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1897. 1897.

INCORPORATED.

Second Annual Catalogue and Price List

—OF THE—

La Crosse Steel Roofing
. . . and . . .
Corrugating Company,

—MANUFACTURERS OF—

EAVES TROUGH AND CONDUCTOR PIPES,

HANGERS, HOOKS AND CUT-OFFS, RIDGE CAPPING, CORNICES, WINDOW CAPS, ETC.

Steel Roofing, Corrugated Iron, Steel Brick, Rock-Face Stone, Patent Steel Ceilings.

LA CROSSE, WIS., U. S. A.

WALTER J. BOYCOTT,
PRINTER,
LA CROSSE, WIS.

J. C. KRONER, President and Treasurer.

G. F. KRONER, Vice-President. H. O. WILSON, Secretary.

LOUIS KUEHN, Manager.

AVERY LIBRARY
COLUMBIA UNIVERSITY

To Buyers.

We take pleasure in announcing that we began our second year with enlarged and greatly improved facilities for manufacturing and furnishing

A COMPLETE LINE OF SHEET METAL G S,

As herein described, which will at all times be equal to or better in quality, design and workmanship than can be obtained elsewhere.

With due appreciation for preference in the , we ask to continue serving you when in need of such goods.

Respectfully,

LA CROSSE STEEL ROOFING
AND CORRUGATING COMPANY.

Terms.

Credit given to financially responsible buyers only.

Net Cash in thirty days, or one per cent. off for Cash paid within ten days from date of invoice, or on arrival of goods.

Parties not known to be financially responsible and prompt, must pay our sight draft with Bill of Lading attached at Bank or Express office on arrival of goods. The r always secures the cash discount on shipade this way.

mittances must be made by Bank Draft, Express der, Postal Note or P. O. Order.

We will not accept personal checks unless drawn wit exchange.

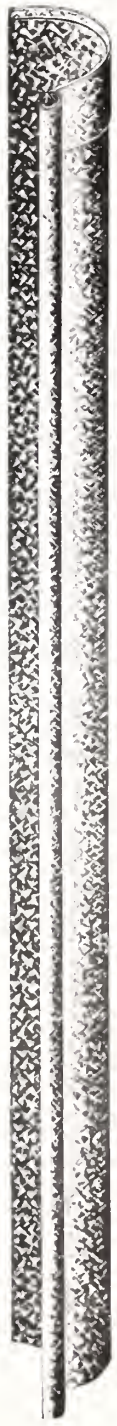
egrams must be prepaid by the sender.

Exchange and Express charges must be paid by the remitter.

All accounts are subject to Sight Draft without notice, and 8 per cent. interest after maturity.

All claims against invoices must be made promptly on receipt of goods.

THE LONGEST IN THE WORLD. Ten feet (120 inches) Long Without a Seam. No Soldering Required.



"THE LA CROSSE"

SLIP AND LAP JOINT EAVES TROUGH

Most Perfect and Uniform Eaves Trough on the Market.

Made in Lengths of Ten (10) Feet of Galvanized Iron, I C and I X Terne Tin.

PRICE LIST.

Galvanized Iron.
(No. 28 Gauge.)

10 Feet Long.	Slip Joint. Per Foot.
3½ in. Galvanized	$ .15
4 in. Galvanized	.17
4½ in. Galvanized	.18
5 in. Galvanized	.20
6 in. Galvanized	.24
7 in. Galvanized	.28
8 in. Galvanized	.31

Galvanized Iron.
(No. 28 Gauge.)

10 Feet Long.	Lap Joint. Per Foot.
3½ in. Galvanized	$ .14
4 in. Galvanized	.16
4½ in. Galvanized	.17
5 in. Galvanized	.19
6 in. Galvanized	.23
7 in. Galvanized	.27
8 in. Galvanized	.30

I C Terne Tin.

10 Feet Long.	Slip Joint Per Foot.
3½ in. I C Terne Plate	$ .10
4 in. I C Terne Plate	.11
5 in. I C Terne Plate	.13
6 in. I C Terne Plate	.15
7 in. I C Terne Plate	.17
8 in. I C Terne Plate	.20

I C Terne Tin.

10 Feet Long.	Lap Joint. Per Foot.
3½ in. I C Terne Plate	$ .09
4 in. I C Terne Plate	.10
5 in. I C Terne Plate	.12
6 in. I C Terne Plate	.14
7 in. I C Terne Plate	.16
8 in. I C Terne Plate	.19

I X Terne Tin.

10 Feet Long.	Slip Joint. Per Foot.
3½ in. I X Terne Plate	$ .11
4 in. I X Terne Plate	.12
5 in. I X Terne Plate	.14
6 in. I X Terne Plate	.16
7 in. I X Terne Plate	.18
8 in. I X Terne Plate	.21

I X Terne Tin.

10 Feet Long.	Lap Joint. Per Foot.
3½ in. I X Terne Plate	$ .10
4 in. I X Terne Plate	.11
5 in. I X Terne Plate	.13
6 in. I X Terne Plate	.15
7 in. I X Terne Plate	.17
8 in. I X Terne Plate	.20

Discounts { Galvanized.....per cent. / I C Terne.....per cent. / I X Terne.....per cent.

Packed in cases of 250 feet.

For heavier gauges than No. 28 add the following advances to No. 28 list: For No. 27, 1 cent; No. 26, 2 cents; No. 24, 6 cents per foot.

We always ship Galvanized Trough with Slip Joint and Tin Trough with Lap Joint, unless otherwise specified.

"REVERSIBLE"
Double Bead Eaves Trough.

NO RIGHTS, NO LEFTS.

Can be used on either Side of Bnilding.

Made in Lenghts of Ten (10) Feet of Galvanized Iron I C and I X Terne Tin.

PRICE LIST.

Galvanized Iron.
(No. 28 Gauge.)

10 Feet Long. Slip Joint.	Per Foot.
3½ in. Galvanized	$ .18
4 in. Galvanized	.20
5 in. Galvanized	.23
6 in. Galvanized	.27
7 in. Galvanized	.31
8 in. Galvanized	.34

Galvanized Iron.
(No. 28 Gauge.)

10 Feet Long. Lap Joint.	Per Foot.
3½ in. Galvanized	$ .17
4 in. Galvanized	.19
5 in. Galvanized	.22
6 in. Galvanized	.26
7 in. Galvanized	.30
8 in. Galvanized	.33

I C Terne Tin.

10 Feet Long. Lap Joint.	Per Foot.
3½ in. I C Terne Plate	$ .12
4 in. I C Terne Plate	.13
5 in. I C Terne Plate	.15
6 in. I C Terne Plate	.17
7 in. I C Terne Plate	.19
8 in. I C Terne Plate	.22

I X Terne Tin.

10 Feet Long. Lap Joint.	Per Foot.
3½ in. I X Terne Plate	$ .13
4 in. I X Terne Plate	.14
5 in. I X Terne Plate	.16
6 in. I X Terne Plate	.18
7 in. I X Terne Plate	.20
8 in. I X Terne Plate	.23

For heavier Gauges than No. 28 add the following advances to No. 28 list: For No. 27, one cent; No. 26, 2 cents; No. 24, 6 cents.

Discounts	Per Cent.
Galvanized	
I C Terne	
I X Terne	

Packed in Cases of 250 feet.

☞We always ship Galvanized Trough with Slip Joint and Tin Trough with Lap Joint, unless otherwise specified.

"Our Reversible" Double Bead Eaves Trough has **two inches** more girt than single bead.

☞See pages 11 and 13 for Double Bead Hangers.

Mitres.



Outside Corner Mitre.



Inside Corner Mitre.

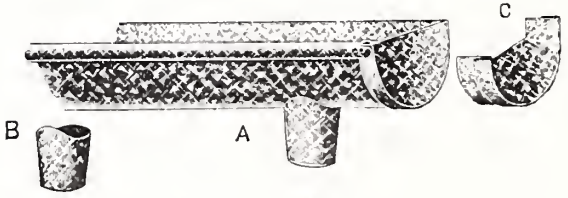
These Mitres are Made Complete, Ready for Use, for both Inside and Outside Bead, either Slip or Lap Joint.

PRICE LIST.

Galvaniged Iron. Per Dozen Net.			I X Terne. Per Dozen Net.		
	Slip Joint.	Lap Joint.		Slip Joint.	Lap Joint.
3½ inch	$3.00	$2 50	3½ inch	$2.50	$2.00
4 inch	3.25	2.75	4 inch	2.75	2.25
5 inch	3.50	3.00	5 inch	3.25	2.75
6 inch	4.00	3.50	6 inch	3.50	3.00

When ordering Slip Joint Mitres, state whether right or left hand is wanted, and whether for "Inside" or "Outside" Corner; otherwise half rights and half lefts, and half "Inside" and half "Outside" Corner Mitres will be supplied.

NOTE.—For Double Bead Mitres, add 50 cents per dozen to above list.



No. 436.

A represents a 12 inch section of Trough, with Drop (B) soldered on, and the end closed with our Slip Joint End Cap (C).

B represents a Drop or Outlet.

C represents our Slip Joint End Cap, which requires no solder. May be used right or left.

PRICE LIST.

Size.	B.	C.	A complete.
2 inch, per dozen, net	$ .30		
2½ inch, per dozen, net	.43		
3 inch, per dozen, net	.36		
3½ inch, per dozen, net	.39	$ .48	$1.20
4 inch, per dozen, net	.42	.54	1.35
5 inch, per dozen, net	.48	.60	1.53
6 inch, per dozen, net	.60	.72	1.86

NOTE.—We furnish End Sections (A) complete, for 3½ and 4 inch Trough with 2 inch Drop; for 5 inch Trough with 3 inch Drop; for 6 inch Trough with 4 inch Drop.

Valleys.

Made from long seamless I X and I C Apollo Terne of superior quality, also from best Galvanized Iron, seams being 10 feet apart.

Furnished in rolls of 50 lineal feet.

PRICE LIST.

	I C Terne.	IX Terne.	Galvanized.
10 inch Valley, per foot	$ .10	$ .11½	$ .12½
14 inch Valley, per foot	.14	.16	.17½
20 inch Valley, per foot	.20	.22½	.25
24 inch Valley, per foot	.24	.27	.30
28 inch Valley, per foot	.28	.31½	.35
30 inch Valley, per foot	.30	.34	.37½

Discounts { I C Terne.....Per Cent. / I X Terne.....Per Cent. / Galvanized.....Per Cent.

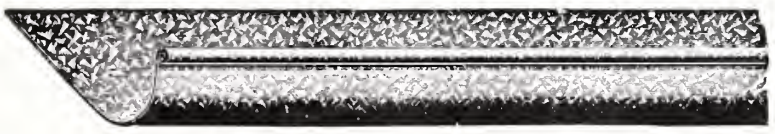
All valleys are double locked and soldered on one side, unless otherwise ordered. We always ship our valleys unpainted, unless otherwise ordered.

Roof Gutters.

Made of No. 28 Gauge Galvanized Iron.

These Gutters are by far the best produced, and are sold at such prices that make them as cheap as those made of wood, lined with tin.

PRICE LIST.



Style A.

	Galvanized.
Cut of 14 inch sheet, ⅝ or ¾ bead, complete, per foot	$ .35
Cut of 20 inch sheet, ⅝ or ¾ bead, complete, per foot	.50
Cut of 24 inch sheet, ⅝ or ¾ bead, complete, per foot	.60



Style B.

	Galvanized.
Cut of 15 inch sheet, ⅝ or ¾ bead, complete, per foot	$ .37
Cut of 20 inch sheet, ⅝ or ¾ bead, complete, per foot	.50
Cut of 24 inch sheet, ⅝ or ¾ bead, complete, per foot	.60

For heavier Gauges than No. 28 add the following advances to No. 28 list: For No. 27, one cent; No. 26, 2 cents; No. 24, 6 cents; No. 22, 10 cents; and No. 20, 15 cents, all per foot.

Discounts.....Per Cent.

Hangers for above Trough, each, net..... $ .03

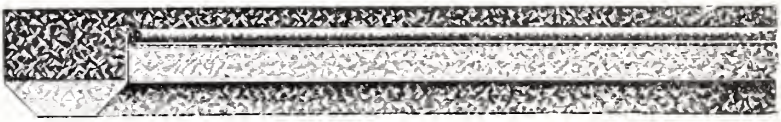
Quarter Circle, O. G. and Box Gutters

Made in 10 Foot Lenghts, of No. 28 Gauge Galvanized Iron.

☞Back of Trough Same Height as Bead Side.☜

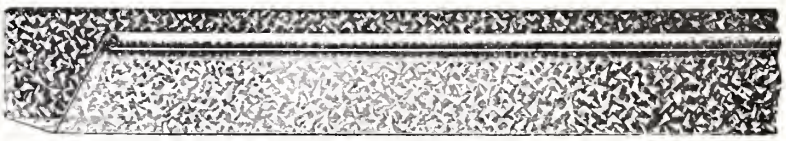
For high backs Add Two Cents per foot to List Prices for each additional inch added to back.

PRICE LIST.



Style C.

Size.....	5	inches.....	6	inches.....	7	inches.
Depth.....	3½	inches.....	4¼	inches.....	4½	inches.
Girt.....	12	inches.....	14	inches.....	16	inches.
Galvanized.....$	.30	per ft.....$	.35	per ft.....$	.40	per ft.



Style D.

Size.....	6	inches.....	7	inches.....	8	inches.
Depth.....	4	inches.....	5	inches.....	5¾	inches.
Girt.....	15	inches.....	18	inches.....	20	inches.
Galvanized.....$	.37	per ft.....$	.45	per ft.....$	.50	per ft.



Style E.

Size.....	6	inches.....	7	inches.....	8	inches.
Depth.....	4½	inches.....	5½	inches.....	7	inches.
Girt.....	15	inches.....	18	inches.....	22	inches.
Galvanized.....$	.37	per ft.....$	.45	per ft.....$	.55	per ft.

For heavier Ganges than No. 28 add the following advances to No. 28 list: For No. 27, 1 cent; No. 26, 2 cents; No. 24, 6 cents; No. 22, 10 cents, and No. 20, 15 cents, all per foot.



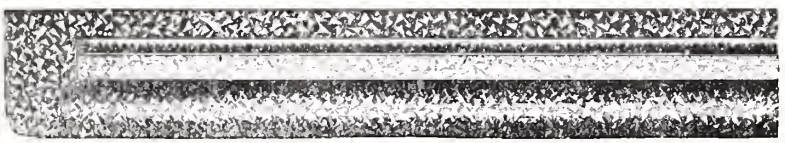
Style F.

Size	6	inches	7	inches	8	inches.
Depth	5½	inches	5¾	inches	6	inches.
Girt	18	inches	20	inches	22	inches.
Galvanized	$ .45	per ft	$ .50	per ft	$ .55	per ft.



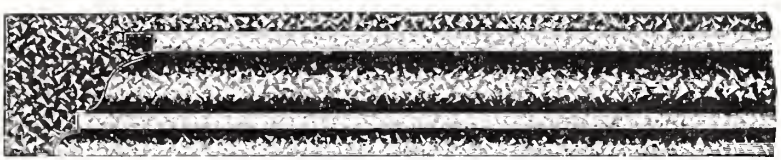
Style G.

Size	6	inches	7	inches	8	inches.
Depth	5¾	inches	6½	inches	7	inches.
Girt	18	inches	20	inches	22	inches.
Galvanized	$ .45	per ft	$ .50	per ft	$ .55	per ft.



Style H.

Size	6	inches	7	inches	8	inches.
Depth	4½	inches	4¾	inches	5½	inches.
Girt	14	inches	16	inches	18	inches.
Galvanized	$ .35	per ft	$ .40	per ft	$ .45	per ft.



Style J.

Size	6	inches	7	inches	9	inches.
Depth	5¾	inches	6½	inches	8	inches.
Girt	18	inches	20	inches	24	inches.
Galvanized	$ .54	per ft	$ .60	per ft	$ .72	per ft.

DISCOUNT.....Per Cent.

☞Quotations furnished on application for Trough made of Copper.

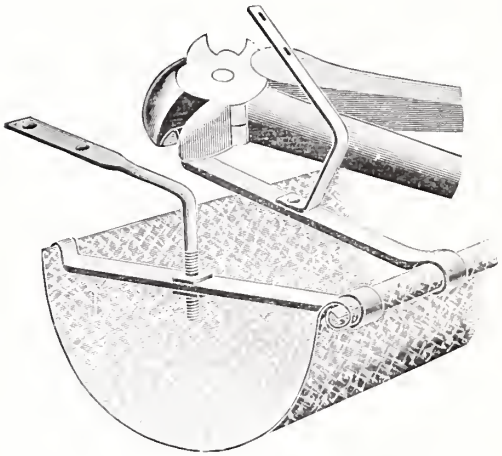
BERGER'S IMPERIAL

Adjustable Eaves Trough Hanger.

Patented January 30, 1885.

Patented October 19, 1886.

The Greatest Labor-Saving Hanger Made.



No Soldering Required.

Four pounds of solder and one-half day's labor saved on every gross of our Hangers.

Ice cannot affect them.

They Serve Both as a Brace and a Hanger.

UNEQUALED IN THEIR STRENGTH.

BEWARE OF INFRINGEMENTS.

TRADE PRICE LIST.

3 inch, with Rods and Nuts complete, per gross, net	$3.75
3½ inch, with Rods and Nuts complete, per gross, net	4.00
4 inch, with Rods and Nuts complete, per gross, net	4.25
4½ inch, with Rods and Nuts complete, per gross, net	4.35
5 inch, with Rods and Nuts complete, per gross, net	4.50
6 inch, with Rods and Nuts complete, per gross, net	5.00
7 inch, with Rods and Nuts complete, per gross, net	6.00
8 inch, with Rods and Nuts complete, per gross, net	8.00

3 inch, with Straps riveted on Crossbars complete, per gross, net	$3.50
3½ inch, with Straps riveted on Crossbars complete, per gross, net	3.50
4 inch, with Straps riveted on Crossbars complete, per gross, net	3.75
4½ inch, with Straps riveted on Crossbars complete, per gross, net	3.85
5 inch, with Straps riveted on Crossbars complete, per gross, net	4.00
Tongs to apply Hangers, each	.40
Hanger Rod Bender	.75

N. B.—Sizes taken inside of bead. If not otherwise specified we send ½-inch Bead for all sizes, except 7-inch and 8-inch Hangers, which will be ⅝-inch bead. Hangers always sent with rods, unless otherwise ordered.

"D. B."

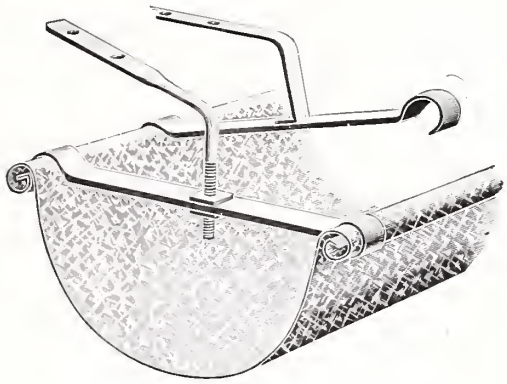
Adjustable Eaves Trough Hanger.

FOR DOUBLE BEAD TROUGH.



No solder required. Ice cannot affect them. Unequaled in their strength. Made from best No. 16 steel.

The most successful Hanger on the market. Can be adjusted to any fall or pitch.



TRADE PRICE LIST.

3 inch, with Rods and Nuts complete. per gross, net	$3.75
3½ inch, with Rods and Nuts complete, per gross, net	4.00
4 inch, with Rods and Nuts complete, per gross, net	4.25
4½ inch, with Rods and Nuts complete, per gross, net	4.35
5 inch, with Rods and Nuts complete, per gross, net	4.50
6 inch, with Rods and Nuts complete, per gross, net	5.00
7 inch, with Rods and Nuts complete, per gross, net	6.00
8 inch, with Rods and Nuts complete, per gross, net	8.00

3 inch, with Straps riveted on Crossbars, complete, per gross, net	$3.50
3½ inch, with Straps riveted on Crossbars, complete, per gross, net	3.50
4 inch, with Straps riveted on Crossbars, complete, per gross, net	3.75
4½ inch, with Straps riveted on Crossbars, complete, per gross, net	3.85
5 inch, with Straps riveted on Crossbars, complete, per gross, net	4.00
Tongs to apply Hangers, each	.40
Hanger Rod Bender	.75

N. B.—Sizes taken inside of bead. If not otherwise specified we send ½-inch Bead for all sizes, except 7-inch and 8-inch Hangers, which will be ⅝-inch bead. Hangers always sent with rods, unless otherwise ordered.

"PERFECTION"

Wire Eaves Trough Hanger.

PATENTED.

To those wishing a CHEAP and DURABLE Hanger, we place before them our "Perfection" Wire Hanger which for CHEAPNESS, SIMPLICITY and DURABILITY cannot be equaled by any other Hanger on the market.

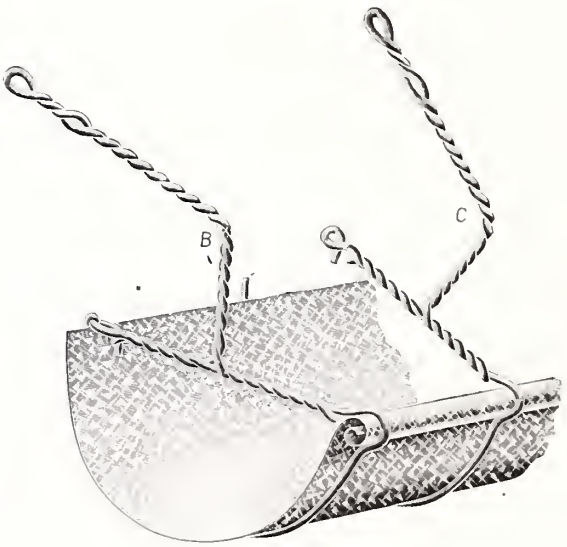
It is made of best Galvanized Steel wire; can be quickly and easily adjusted to trough and is the only Wire Hanger, forming a complete Brace as well as Hanger, thus holding the trough to shape as well as place.

"B" shows Hanger as applied to trough.

"C" shows how to apply Hanger.

Simple, Substantial, Neat,

Durable, Cheap.



PRICE LIST.

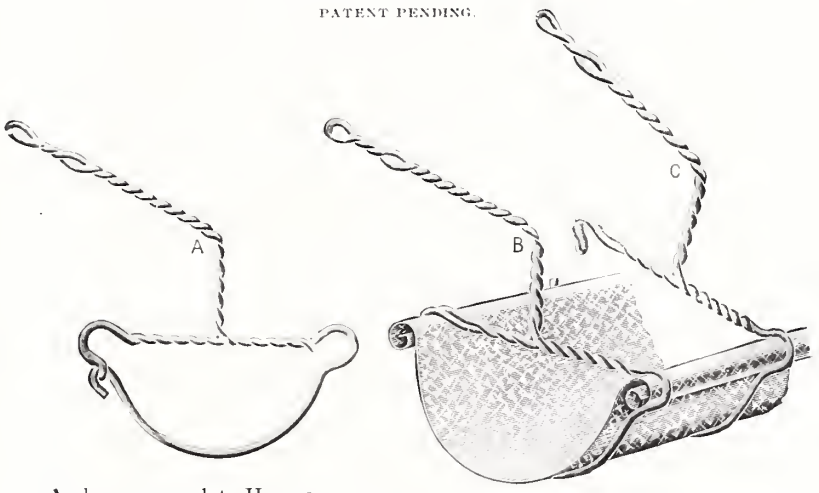
3 inch Wire Hangers, per gross, net	$2.00
3½ inch Wire Hangers, per gross, net	2.25
4 inch Wire Hangers, per gross, net	2.50
4½ inch Wire Hangers, per gross, net	2.75
5 inch Wire Hangers, per gross, net	3.00
6 inch Wire Hangers, per gross, net	3.50
7 inch Wire Hangers, per gross, net	4.00

N. B.—All Hangers sent with ½-inch beads, except 7-inch size, which will be ⅝-inch bead, unless otherwise ordered.

DOUBLE BEAD

Wire Eaves Trough Hanger.

PATENT PENDING.

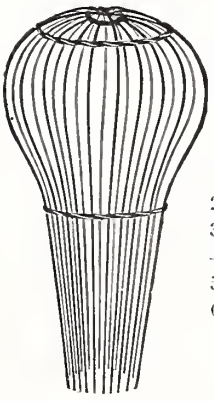


A shows complete Hanger.
B shows Hanger as applied to Trough.
C shows how to apply Hanger.

PRICE LIST.

3 inch Wire Hangers, per gross, net	$2.00
3½ inch Wire Hangers, per gross, net	2.25
4 inch Wire Hangers, per gross, net	2.50
4½ inch Wire Hangers, per gross, net	2.75
5 inch Wire Hangers, per gross, net	3.00
6 inch Wire Hangers, per gross, net	3.50
7 inch Wire Hangers, per gross, net	4.00

N. B.—All Hangers sent with ½ inch beads, except 7 inch size, which will be ⅝ inch bead, unless otherwise ordered.



PRICE LIST.

Galvanized Wire Conductor Strainers.

2 inches diameter, per dozen	$1.50
3 inches diameter, per dozen	2.00
4 inches diameter, per dozen	3.00
5 inches diameter, per dozen	3.50
6 inches diameter, per dozen	4.00

DISCOUNT.....Per Cent.

CORRUGATED



Round and Square Expanding Conductor.



Far stronger and more durable than light guage pieced conductor.

Without Soldered joints.

In 10 feet seamless lenghts.

Not affected by Expansion or Contraction.

Guaranteed the nicest, stiffest and best Corrugated Conductor in the world.

PRICE LIST No. 28 GALVANIZED.

ROUND.

	Per Foot.
2 inch	12 cents.
3 inch	15 cents.
4 inch	20 cents.
5 inch	25 cents.
6 inch	30 cents.
7 inch	35 cents.
8 inch	40 cents.

SQUARE.

1¾x2¼ inch, capacity of 2 inch round	13 cents.
2¼x3¼ inch, capacity of 3 inch round	16 cents.
2¾x4¼ inch, capacity of 4 inch round	21 cents.
3½x5¼ inch, capacity of 5 inch round	26 cents.

HEAVY GAUGE ROUND CORRUGATED CONDUCTOR.

For No. 27 Gauge, add 1 cent per foot to List Price of No. 28 gauge.

For No. 26 Gauge, add 2 cents per foot to List Price of No. 28 gauge.

For No. 24 Gauge, add 6 cents per foot to List Price of No. 28 gauge.

Nos. 22, 20 and 10 gauge quoted on application.

Discount.....per cent.

Prices for Copper Conductor quoted on Application.



Plain Round and Square Lock-Seam Pipe.



Guaranteed Perfectly Straight. Strong and Durable.

Made in any Gauge not heavier than No. 18.

Made of Galvanized Steel, Re-dipped I X and I C Terne plate.

In lenghts of 10 feet, without cross-seam.

Largely used for Conductor, Ventilating, Heating, Blast Blower Pipe, etc., by builders, Plumbing and Mining Engineers.

PRICE LIST—Per lineal foot.

	Galvanized. No. 28.	Terne Plate. I X.	Terne Plate. I C.
2 inch	12 cents.	11½ cents.	10 cents.
3 inch	15 "	14 "	12½ "
4 inch	20 "	17½ "	16 "
5 inch	25 "	22½ "	20½ "
6 inch	30 "	27½ "	25 "
7 inch	35 "	.....	.....
8 inch	40 "	.....	.....

PRICE LIST

HEAVY GAUGE GALVANIZED PIPE.

No. 27 Gauge, add 1 ct. per foot to list price of No. 28 gauge
No. 26 " 2 " " " " 28 gauge.
No. 24 " 6 " " " " 28 gauge.
Nos. 22, 20 and 18 Gauge, quotet on application.

Discount. { Galvanized..... ....per cent.
I X Terne Plate.....per cent.
I C Terne Plate.....per cent.

☞Elbows for Plain Round Pipe of Heavy Gauge made only to special order on receipt of specifications and drawings showing angle wanted.

☞Prices for Copper Conductor quoted on Application.☜

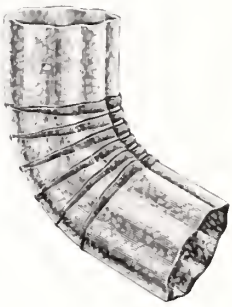
Corrugated Elbows and Shoes.

The Flat Crimp Corrugated Elbows and Shoes are made of one piece of sheet metal with no cutting. The only reliable and perfect Elbow and Shoe on the market.

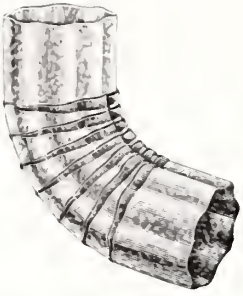
No. 1.



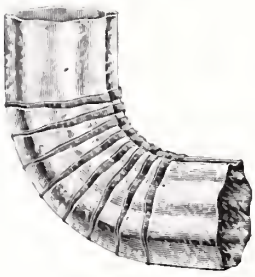
No. 2.



No. 3.



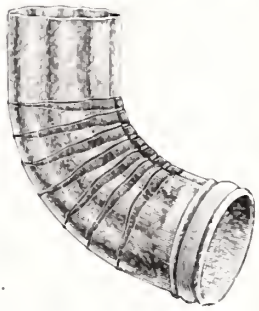
No. 4.



Galvanized Round.

	Elbows.	Shoes.
2 inch each	.25	.30
3 inch each	.30	.36
4 inch each	.40	.48
5 inch each	.50	.60
6 inch each	.60	.72

SHOE.



Discount..... .....Per Cent.

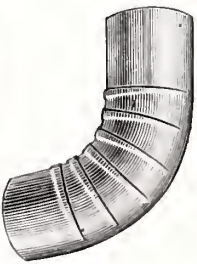
Flat Crimp Round Elbows and Shoes.

Unexcelled for Strength and Durability.

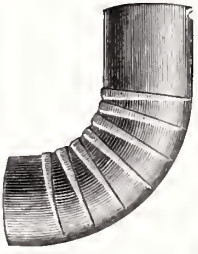
No. 2.



No. 3.



No. 4.



Shoe.



Galavanized.

	Elbows.	Shoes
2 inch each	.25	.30
3 inch each	.30	.36
4 inch each	.40	.48
5 inch each	.50	.60
6 inch each	.60	.72

Tin.

	Elbows.	Shoes.
2 inch each	.20	.25
3 inch each	.25	.30
4 inch each	.35	.40
5 inch each	.42	.50
6 inch each	.50	.60

Discount..... .....Per Cent.

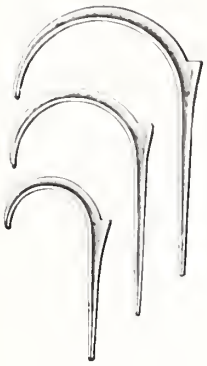
☞ Always specify the angles wanted by **numbers.**

☞ **Quotations on Copper Elbows we furnish on application.** ☜

Conductor Hooks

Tinned for Brick and Wood.

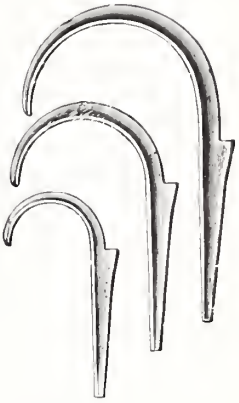
PATENTED SEPTEMBER 19, 1876.



PRICE LIST.

	Wood.	Brick.
2 inch, per 100	1.00	1.75
2½ inch, per 100	1.50	2.00
3 inch, per 100	2.00	2.75
3½ inch, per 100	2.50	3.50
4 inch, per 100	3.00	4.25
5 inch, per 100	4.00	6.00
6 inch, per 100	5.00	7.50

DISCOUNT..... .....Per Cent.

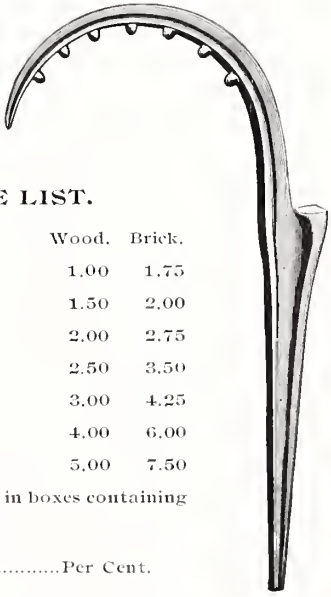


Never-Slip Conductor Hooks.

PATENTED NOV. 12, 1895.



Malleable Iron Tinned.



PRICE LIST.

	Wood.	Brick.
2 inch, per 100	1.00	1.75
2½ inch, per 100	1.50	2.00
3 inch, per 100	2.00	2.75
3½ inch, per 100	2.50	3.50
4 inch, per 100	3.00	4.25
5 inch, per 100	4.00	6.00
6 inch, per 100	5.00	7.50

Packed neatly in boxes containing 50 hooks.

DISCOUNT.....Per Cent.

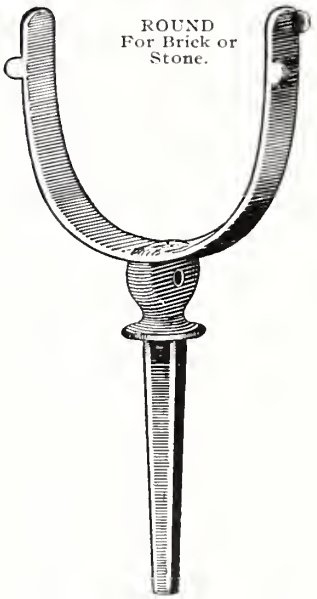
The Advantages of this Hook are:

The points are arranged to catch the corrugations of corrugated conductor and hold firmly.

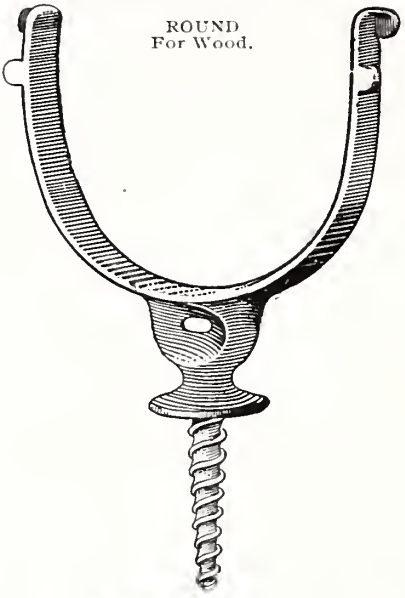
Will hold plain round conductor as well as corrugated conductor.

In ordering hooks for 2 inch round corrugated conductor always specify 2½ inch for that size pipe measures 2⅜ inches in diameter

Half-Round and Square Conductor Fasteners.

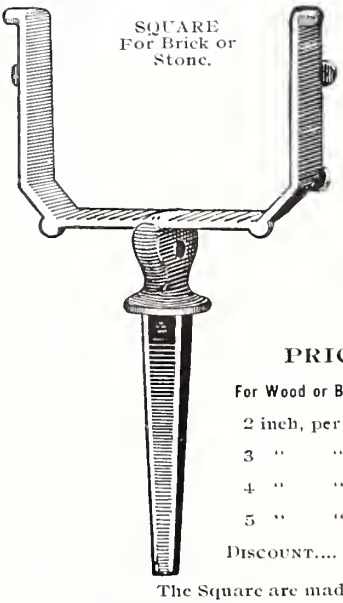


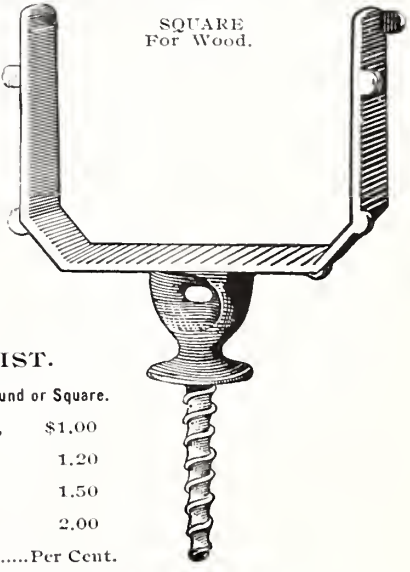
PATENTED JANUARY 3, 1895.



The Round are made in five sizes, 2, 3, 4, 5 and 6 inches.

MALLEABLE IRON, TINNED.





PRICE LIST.

For Wood or Brick Round or Square.

2 inch, per dozen,	$1.00
3 " "	1.20
4 " "	1.50
5 " "	2.00

DISCOUNT.... .....Per Cent.

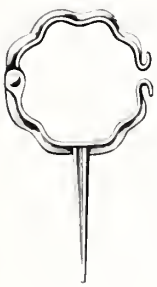
The Square are made in four sizes, 2, 3, 4 and 5 inches.

The Advantages are:

The wires hold the conductor rigidly in place. In case of repairs the work can be done much quicker and cheaper than with old fasteners. Holds the conductor one inch from the building. It is the only fastener made having a screw shank. In ordering state whether for wood or brick. Fasteners are packed three dozen in a box complete with galvanized wire cut to proper length.

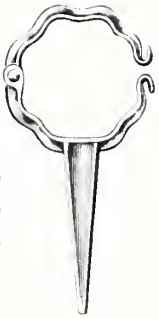
Corrugated Hinged Hooks.

Patented.



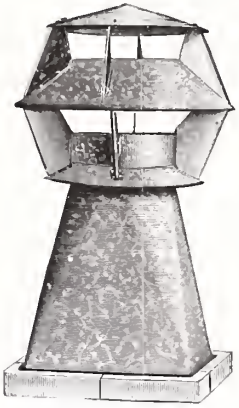
TINNED.

	Wood.	Brick.
2 inch, per 100, net	$3.00	$3.50
3 inch, per 100, net	4.00	4.50
4 inch, per 100, net	5.00	5.50
5 inch, per 100, net	6.00	6.50



Columbia Ventilator and Chimney Cap.

GALVANIZED IRON.



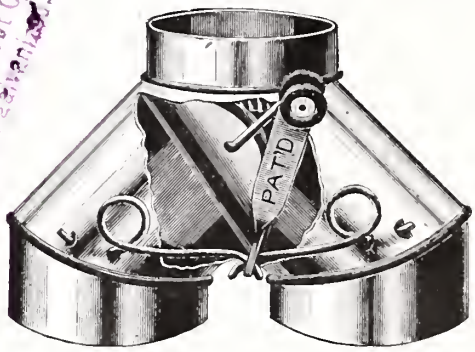
PRICE LIST.

Size.	Price Galvanized Iron.	Size.	Price Galvanized Iron.
2 inch	$1.00	10 inch	$ 5.75
2½ "	1.00	12 "	6.75
3 "	1.50	14 "	13.00
3½ "	1.50	16 "	20.00
4 "	1.75	18 "	27.00
4½ "	2.00	20 "	33.00
5 "	2.50	24 "	40.00
5½ "	2.85	30 "	65.00
6 "	3.40	36 "	120.00
7 "	4.00	40 "	180.00
8 "	4.65	48 "	240.00
9 "	5.20	60 "	360.00

THE "PERFECTION"

Rain Water Cut-Off.

The Cheapest and Best Cut-Off Ever Introduced. Recommended by Architects, Builders and Users Everywhere.



PER DOZEN.

2 inch, tin	$ 3.00
3 " "	3.60
4 " "	5.40
5 " "	9.00
6 " "	12.00
2 " galvanized	4.20
3 " "	4.80
4 " "	7.20
5 " "	12.00
6 " "	14.00

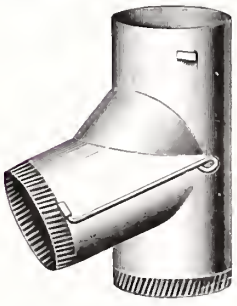
DISCOUNT.....

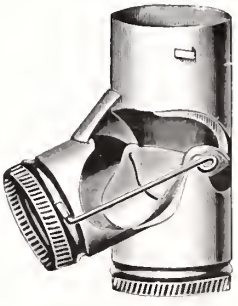
The only Absolute, Self-Locking Automatic Cut-Off on the Market.

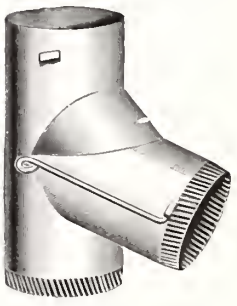
Packed in crates of one dozen each.
Try a sample order, and if not as represented, we will refund the money.

Centennial Rain Water Cut-Off.

CAN BE USED IN ANY POSITION WITHOUT EXTRA PIPE.


Right Hand Wire.


Sectional View.


Left Hand Wire.

Made of Tin, nicely japanned, and put up in crates of one dozen each (assorted right and left hand wires) so they may be used in any position without extra pipe or elbows.

2 in. Tin.....per doz.	$ 5.00	3 in. Galvanized Iron, per doz.	$10.00
3 " " ..... "	6.00	4 " " " "	14.00
4 " " ..... "	9.00	5 " " " "	18.00
5 " " ..... "	14.00	6 " " " "	22.00
6 " 1 X ..... "	20.00	7 " " " "	26.00
		8 " " " "	30.00

DISCOUNT.....Per Cent.

The Crown Ventilator.

For perfectly ventilating Churches, Schools, Cars, Factories, Breweries, Stables, Steamboats, or wherever circulation of air is necessary.

The Crown is the Best Cure For Smokey Chimneys:



The Crown is the Best Ventilator for Ventilating.

MADE OF GALVANIZED IRON.

PRICE LIST.

2 inch	$1.00	6 inch	$ 3.40	20 inch	$ 33.00
2½ inch	1.00	7 inch	4.00	24 inch	40.00
2¾ inch	1.00	8 inch	4.65	30 inch	65.00
3 inch	1.50	9 inch	5.20	36 inch	120.00
3½ inch	1.50	10 inch	5 75	40 inch	180.00
4 inch	1.75	12 inch	6.75	48 inch	240.00
4½ inch	2 00	14 inch	13.00	60 inch	360.00
5 inch	2.50	16 inch	20.00	72 inch	470.00
5½ inch	2.85	18 inch	27.00		

DISCOUNT.....Per Cent.

Ridge Roll.

Made of No. 28 Galvanized Iron.



PRICE LIST.

1¼ inch size,	7 inch Girt,	per lineal foot						14	cents.
1½ "	"	8	"	"	"	"		16	"
2 "	"	10	"	"	"	"		19	"
2½ "	"	12	"	"	"	"		23	"
3 "	"	15	"	"	"	"		28	"

DISCOUNT.....Per Cent.

Solder.

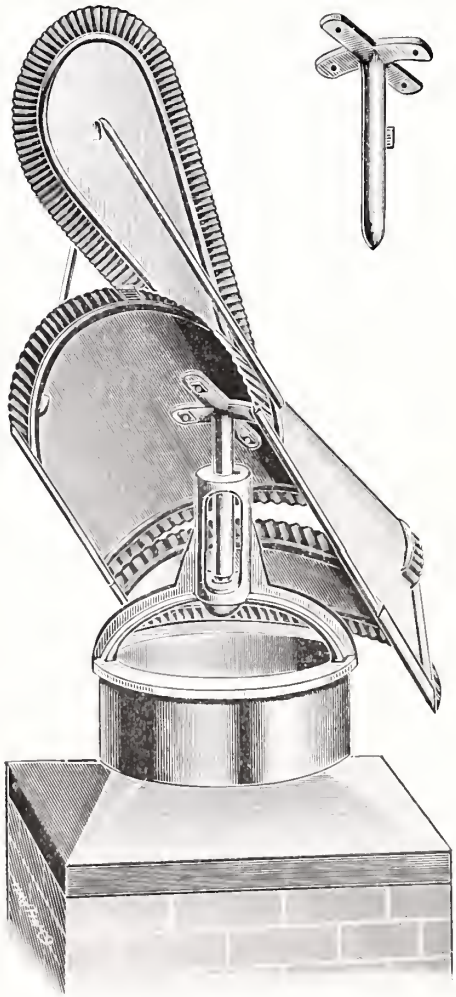
We make a specialty of two grades of Solder.

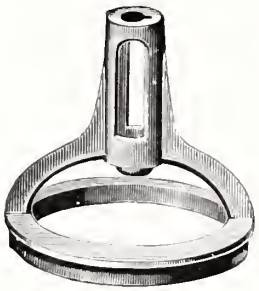
Warranted Half and Half .....net, per lb.....

Market Half and Half.....net, per lb.....

Agents for Iwan's Volcano Revolving and Ventilating Chimney Top.

THE BEST IN THE WORLD.





Patented.

The improvement of this top consists therein that the hood has an open back as shown by the cut. At the same time the chimney is fully protected from rain and snow, and the currents of wind cannot suck downward into it.

But to the contrary, when the wind passes through the sloped opening of the hood, it blows the smoke upward, whereby it creates and assists the draught. The construction of this top is simple, and the improvement very great. Send for a trial order, We guarantee every top to give entire satisfaction.

Top Complete, inches.....	6	7	8	9	10	12
Price, per dozen.. .....$24.00		26.00	28.00	32.00	34.00	40.00

IRON MOUNTINGS WITHOUT COVER.

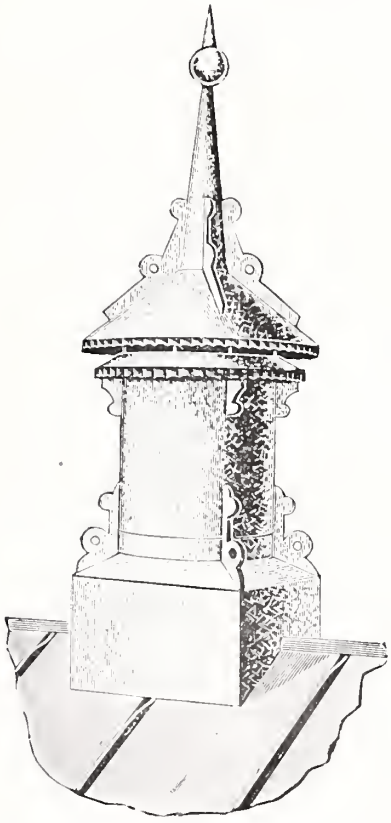
Inches.....	6	7	8	9	10	12
Price, per dozen.....$13.00		13.50	15.00	16.50	18.00	22.00

DISCOUNT..... .....Per Cent.

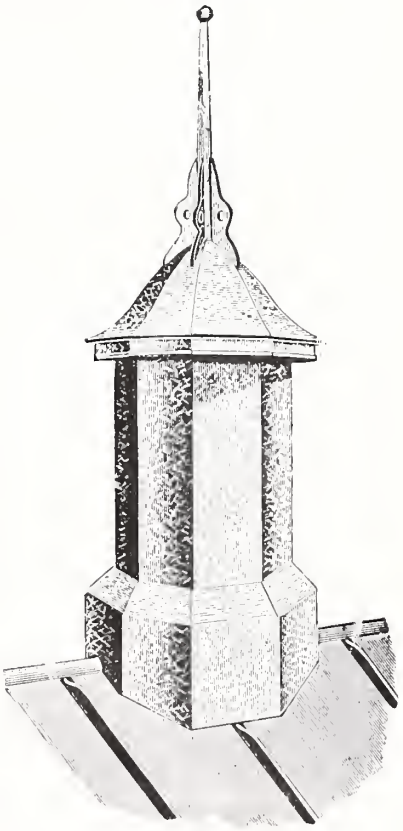
Ventilators.

CHEAPEST AND BEST VENTILATORS MADE.

For removing Heat and Odors from Factories, Stables, Paper Mills, Chemical Rooms, Silk, Woolen and Cotton Mills, Foundries, Engine, Round and Gas Houses, Depots, Halls and Hospitals.



Style A. (Round.)



Style B. (Octagon.)

Made of Heavy Galvanized Iron.

PRICE LIST.

	Style A.	Style B.
No. 0—18 inch Base, 12 inch Drum, 5 feet high	$12.75	$12.00
No. 1—22 inch Base, 15 inch Drum, 6½ feet high	15.00	14.00
No. 2—28 inch Base, 21 inch Drum, 8½ feet high	18.00	17.00
No. 3—35 inch Base, 29 inch Drum, 11 feet high	22.50	21.50

DISCOUNT.....Per Cent.

Crates at cost.



AMERICAN CONTINUOUS TIN ROOFING

FOR DOUBLE SEAMING.

OF SPECIAL INTEREST TO TINNERS AND ROOFERS.

Put up in rolls 20 inches wide and 60 feet long, or 24 inches wide and 50 feet long; sheets are 10 feet long, joined together and contain 100 square feet. This tin is manufactured from long sheets of the best soft steel, automatically joined, and thoroughly soldered during the process of coating. It is ABSOLUTELY STRAIGHT, thereby assuring straight courses.

Per square I C.....$.....

Per square I X.....$.....

Best Bloom Galvanized.



PRICE LIST.

Authorized and Adopted by the National Association of Galvanized Sheet Iron Manufacturers July 1, 1893.

GALVANIZED SHEETS.

Patent Leveled.

Nos. 10 to 16 inclusive.....12 cents per pound.
Nos. 17 to 21 inclusive.....13 cents per pound.
Nos. 22, 23 and 24.....14 cents per pound.
Nos. 25 and 26.....15 cents per pound.
No. 27.....16 cents per pound.
No. 28.....17 cents per pound.
No. 29.....19 cents per pound.
No. 30.....21 cents per pound.

Weight of Sheets.

Pure Bessemer Sheet Steel.

COLD ROLLED.

Gauge No.	22	24	26	27
Size	24 x 101	24 x 101	24 x 101	24 x 101
Price, per pound, net	.....cts.	.....cts.	.....cts.	.....cts.

Also the following numbers in Common Black Sheet Iron and Soft Steel, in all sizes and at lowest market prices.

Gauge Nos.....10 12 14 16 18 20 22 24 26 27

TIN PLATES.

AMERICAN TERNE OR ROOFING PLATES.

"KRONER'S BEST."

I C 14x20	- - -	per box net $.....
I C 20x28	- - -	" " " $.....
I X 14x20	- - -	" " " $.....
I X 20x28	- - -	" " " $.....

"ZENITH."

WORCESTER GRADE.

I C 14x20	- - -	per box net $.....
I C 20x28	- - -	" " " $.....
I X 14x20	- - -	" " " $.....
I X 20x28	- - -	" " " $.....

AMERICAN BRIGHT PLATES PACKED IN TISSUE PAPER.

"MORTON."

I C 14x20	- - -	per box net $ .....
I C 20x28	- - -	" " " $.....
I C 14x28	- - -	" " " $.....
I X 14x20	- - -	" " " $.....
I X 20x28	- - -	" " " $.....
I X 14x28	- - -	" " " $.....

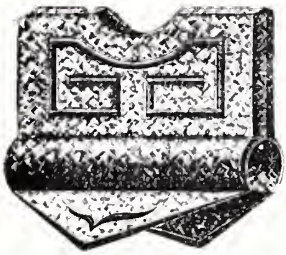
☞All our plates are re-squared and guaranteed full weight.

☞We do not carry light weight plates nor wasters.

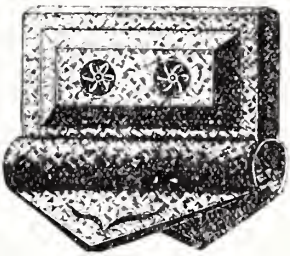
Metalic Cresting Blocks.

The Cresting Blocks as shown herewith are entirely new and original in design and made of Galvanized Iron to fit 2 inch Ridge roll. Are applied in same manner as shown below.

SIZE OF BLOCKS—8 inches long by 5 inches high from top to roll.



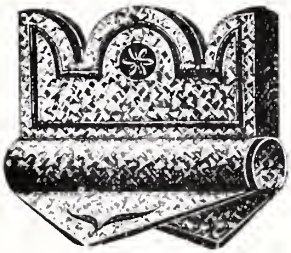
No. 200, each.....33 cts.



No. 201, each.....33 cts.



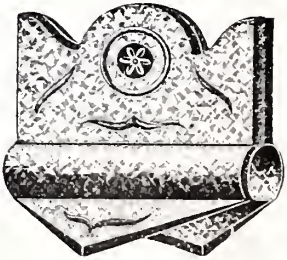
No. 202, each.....33 cts.



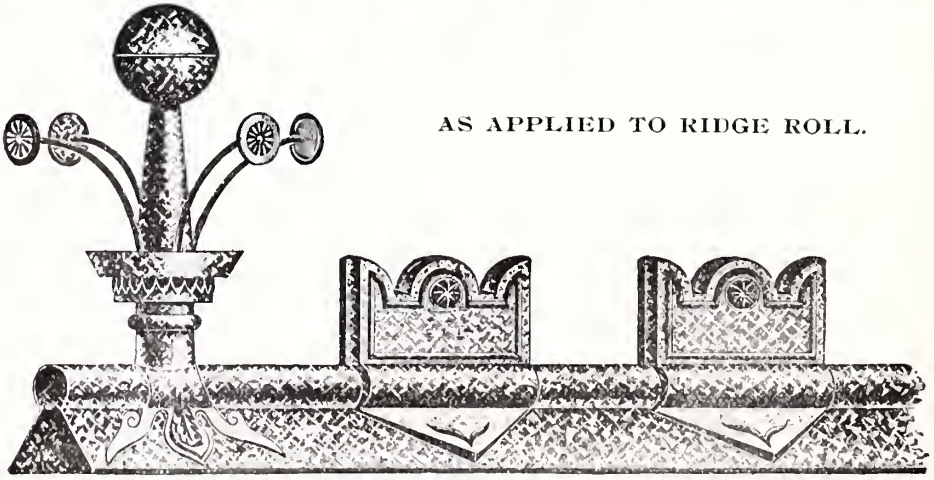
No. 203, each.....33 cts.



No. 204, each.....33 cts.



No. 205, each.....33 cts.



AS APPLIED TO RIDGE ROLL.

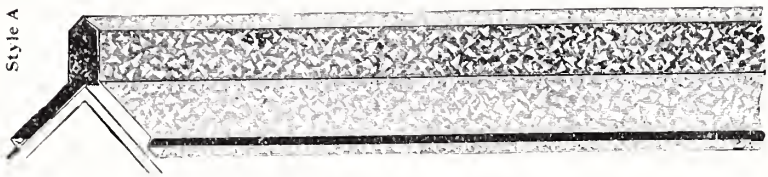
No. 400, Galvanized Finial, 2 feet 6 inches high, 5.50.

DISCOUNT.....Per Cent.

PRICE LIST.

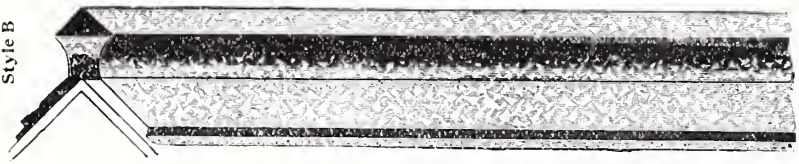
ORNAMENTAL GALVANIZED IRON RIDGINGS.

Style A



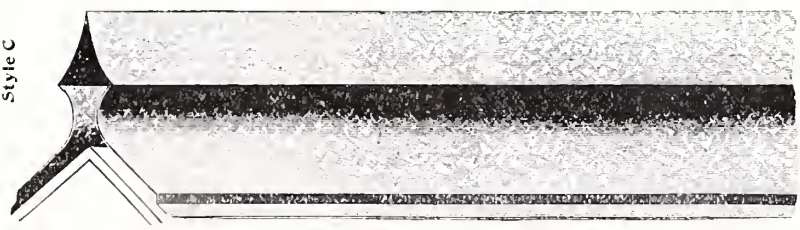
Height	4¾	inches	6	inches	8	inches
Girt	12	inches	15	inches	20	inches
Apron	2½	inches	3½	inches	4½	inches
Price	.15	per ft.	.19	per ft.	.25	per ft.

Style B



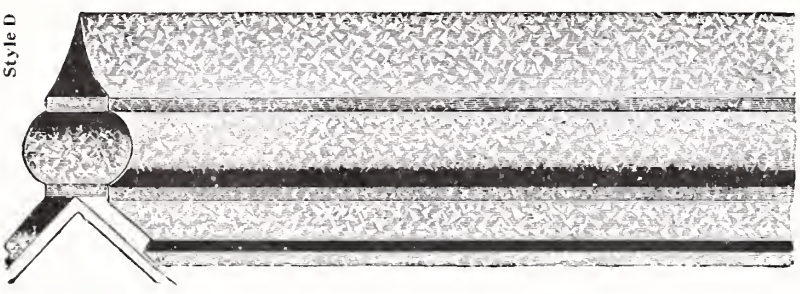
Height	4½	inches	6	inches	8	inches
Girt	12	inches	15	inches	20	inches
Apron	2½	inches	3	inches	4½	inches
Price	.15	per ft.	.19	per ft.	.25	per ft.

Style C



Height	6¼	inches	8	inches	10	inches
Girt	15	inches	20	inches	24	inches
Apron	3	inches	4	inches	4½	inches
Price	.19	per ft.	.25	per ft.	.30	per ft.

Style D



Height	8	inches	9½	inches	12	inches
Girt	20	inches	24	inches	30	inches
Apron	4½	inches	5	inches	6½	inches
Price	.26	per ft.	.31	per ft.	.38½	per ft.

DISCOUNT.....Per Cent.

Window Caps.



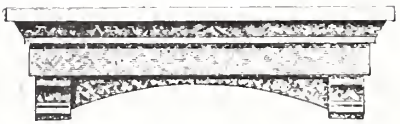
No. 703.

Price, each.....$2.00



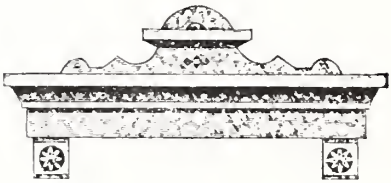
No. 704.

Price, each.....$4.00



No. 705.

Price, each.....$2.50



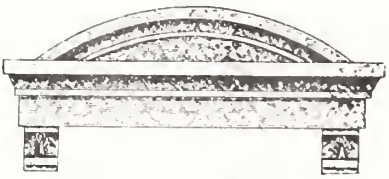
No. 706.

Price, each.....$3.75



No. 707.

Price, each.....$3.50



No. 708.

Price, each.....$4.00



No. 709.

Price, each.....$3.75



No. 710.

Price, each.....$4.25

Discount.....Per Cent.

Above prices for all openings not over 38 inches wide. Give exact size of Opening.

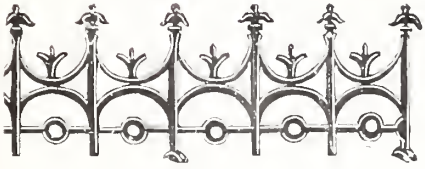
Other styles and sizes made on receipt of details and specifications.

Malleable Iron Crestings and Finials.

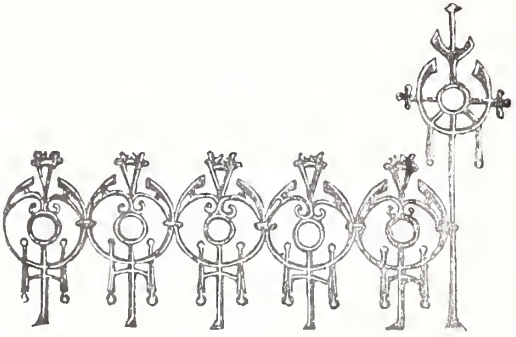
We warrant all our Crestings and Finials, and if any are broken in transportation we will replace them. Do not compare with Cast Iron, which connot be . . . recommended. . . .

IN ORDERING

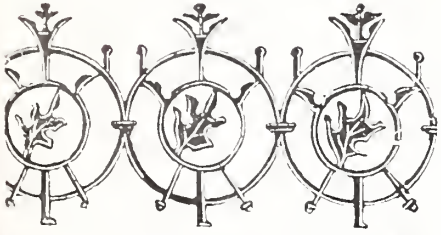
State whether Cresting is for level or ridge roof; send diagram of roof, marking all distances carefully, and show where Finials are desired.



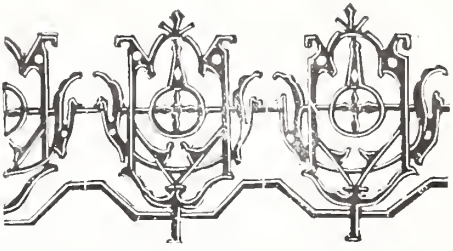
No. 1.—12 in. high. Price per foot.....$ .30
No. 1.—15 in. high. Price per foot..... .30



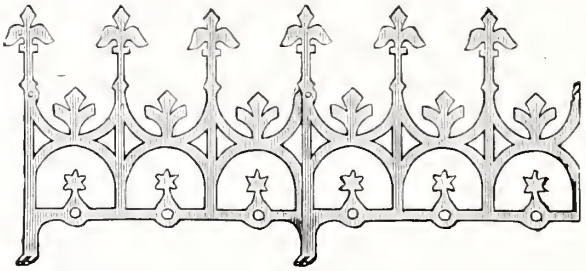
No. 2.—15 in. high. Price per foot.....$ .30
No. 2.—18 in. high. Price per foot..... .35



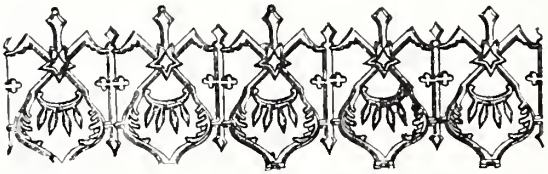
No. 3.—15 in. high. Price per foot.....$ .30
No. 3.—18 in. high. Price per foot..... .35



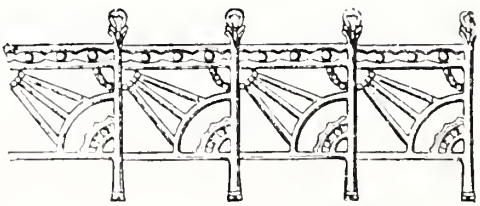
No. 4.—12 in. high. Price per foot.....$. 30
No. 4.—14 in. high. Price per foot..... .35



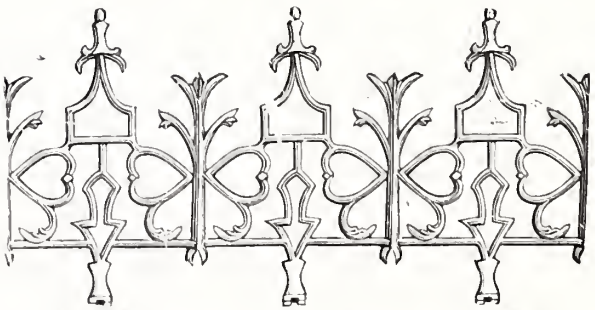
No. 14.—12 in. high. Price per foot.....$ .30
No. 14.—15 in. high. Price per foot..... .35



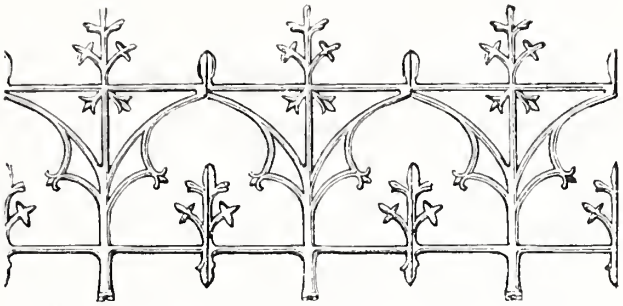
No. 16.—9 in. high. Price per foot.....$ .30



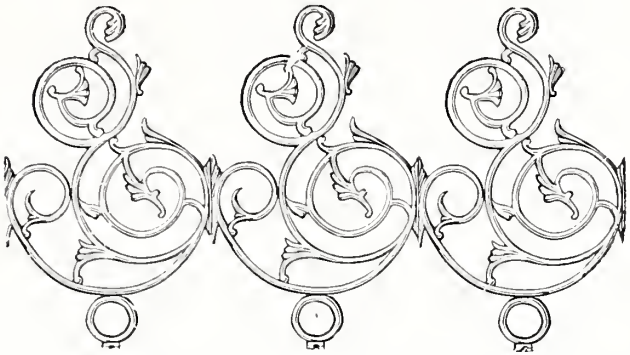
No. 18.—15 in. high. Price per foot.....$ .40



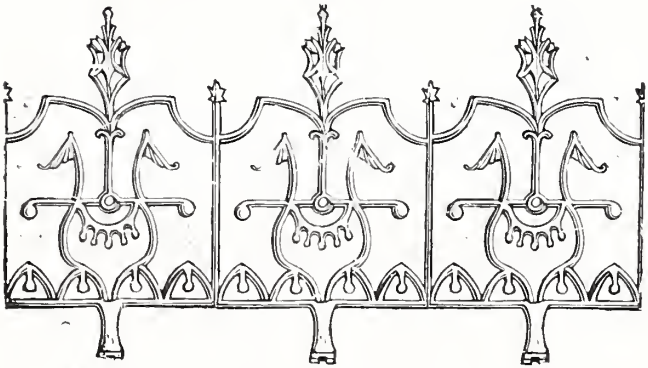
No. 25.—18 in. high. Price per foot.....$ .40



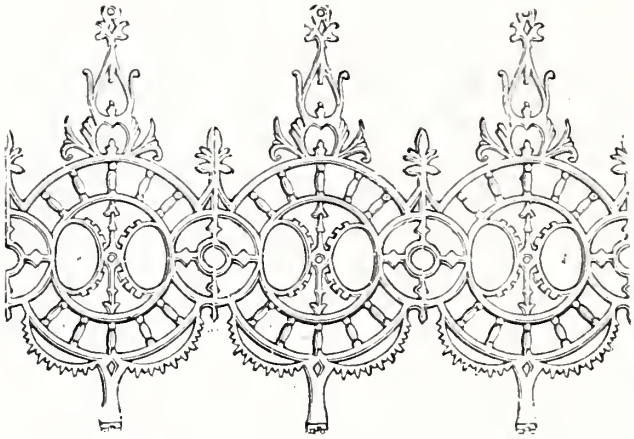
No. 19.—18 in. high. Price per foot.....$ .40



No. 22.—20 in. high. Price per foot.....$ .50



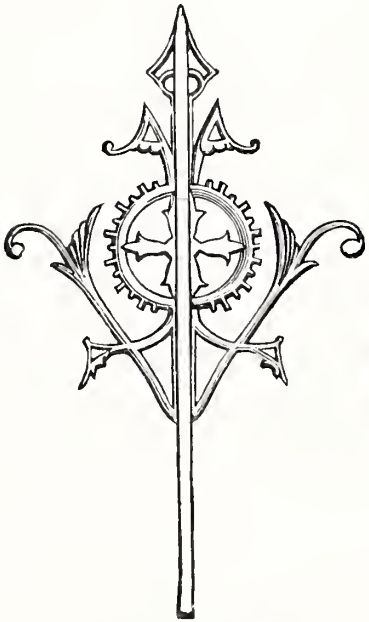
No. 24.—20 in. high. Price per foot.....$ .55



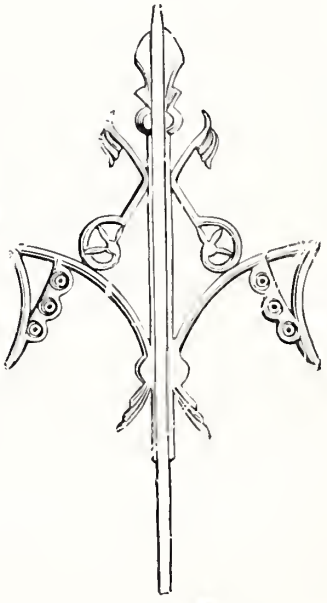
No. 23.—24 in. high. Price per foot.....$ .60

Finials.

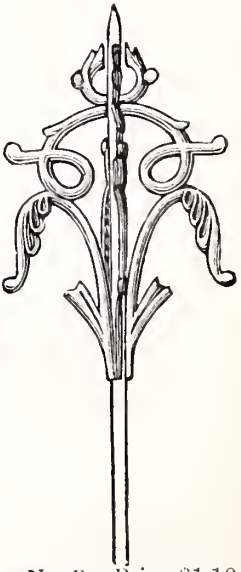
Height of Finials made to suit height of Cresting. All Finials show the same from four sides.



No. 7.—Price, $1.35.



No. 8.—Price, $1.35.



No. 9.—Price, $1.10.

Galvanized Belt Mouldings.

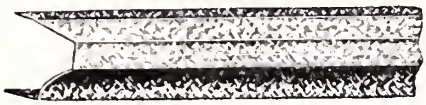


Fig. 84.

Height..... 4¼ in.
Projection..... 3 in.
Girt.....12 in.
Price, 13 cents per foot.

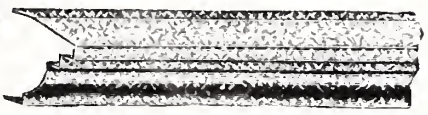


Fig. 85.

Height..... 4¼ in
Projection..... 3 in
Girt.....12 in
Price, 14 cents per foot.

DISCOUNT.....per cent.

Cornices.

MADE OF GALVANIZED IRON.

The following illustrations are intended to convey an idea of the character of work we manufacture, and for parties to select from who may not have chosen or prepared special designs of their own.

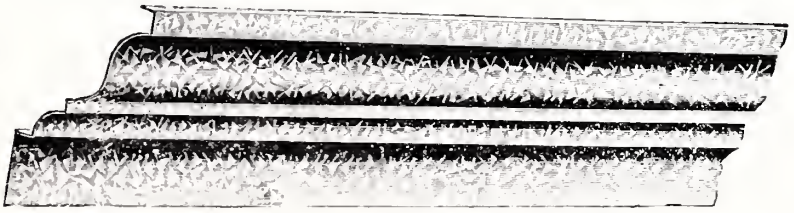


Fig. 86.

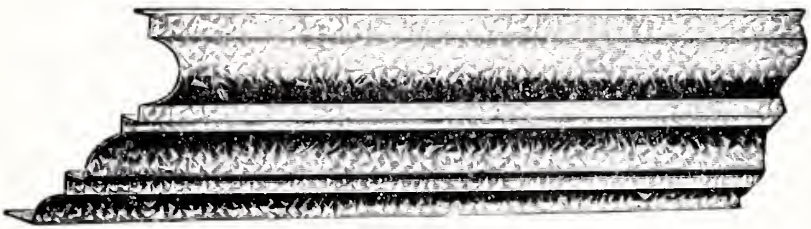
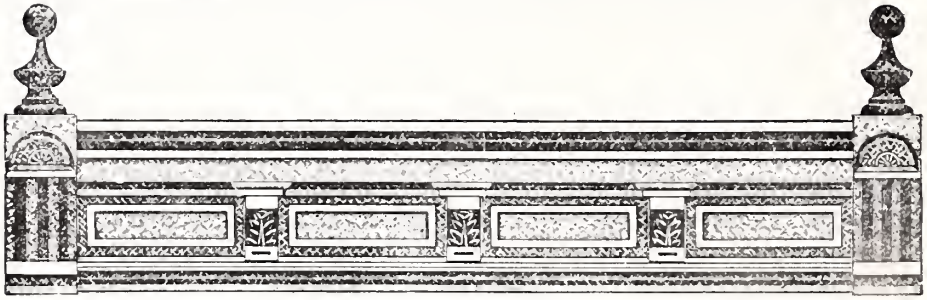


Fig. 87.

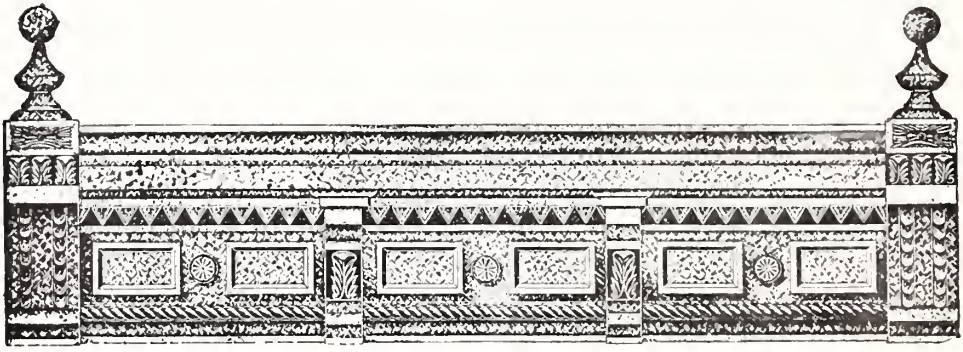
PRICE LIST.

Figs. 86 and 87, Height.....20 inches.
Figs. 86 and 87, Projection.....12 inches.
Figs. 86 and 87, Price per foot.....45 cents.
Crating charged for at cost.
DISCOUNT.....per cent.



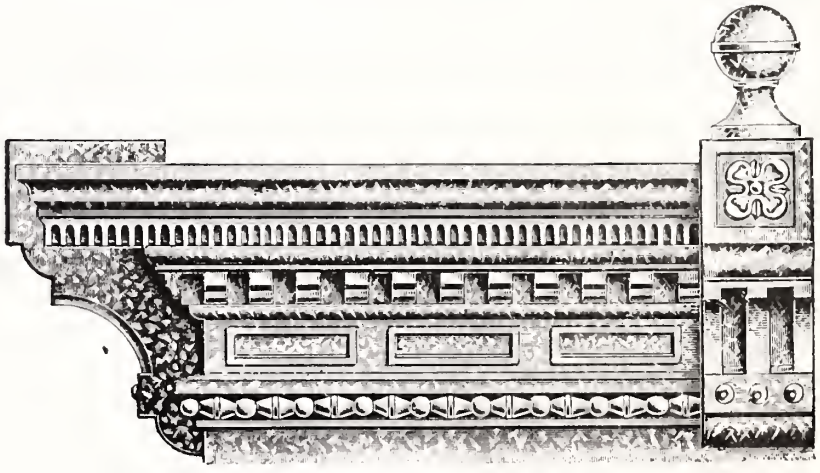
No. 408.

Height 30 inches. Projection 15 inches. Price per foot $1.35. End blocks each $4.80. Urns each $1.25



No. 316.

Height 36 inches. Projection 20 inches. Price per foot $1.85. End blocks each $6.00. Urns each $1.65

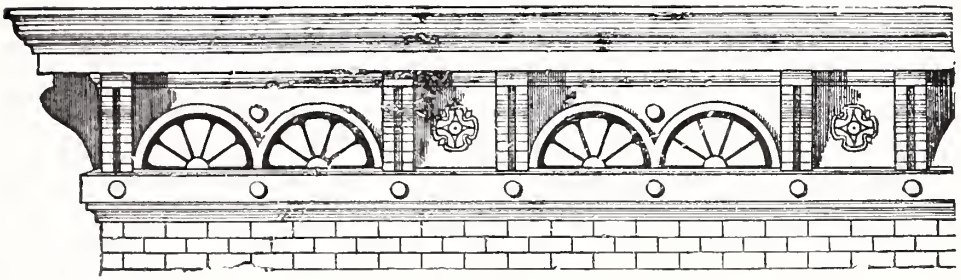


No. 325.

Height 36 inches.	Projection 18 inches.	Price per foot $2.50.	End blocks each $6.00	Urns each $3.50
" 42 "	" 21 "	" " " $3.00.	" " " $6.50	" " $3.50

Discount.....per cent.

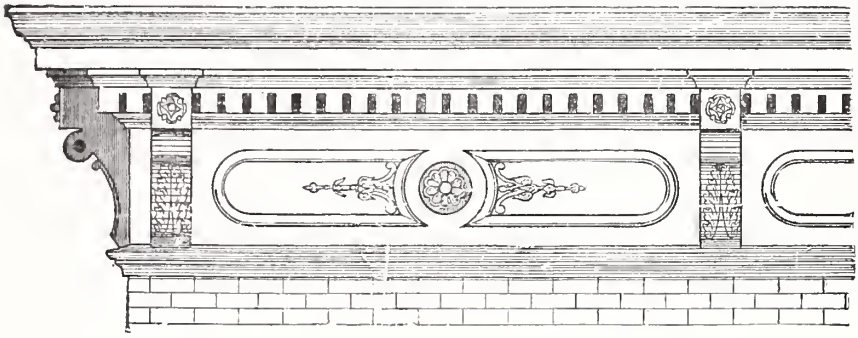
Crating charged for at cost.



No. 326.

Height 24 inches, Projection 12 inches, Price per foot $1.50.

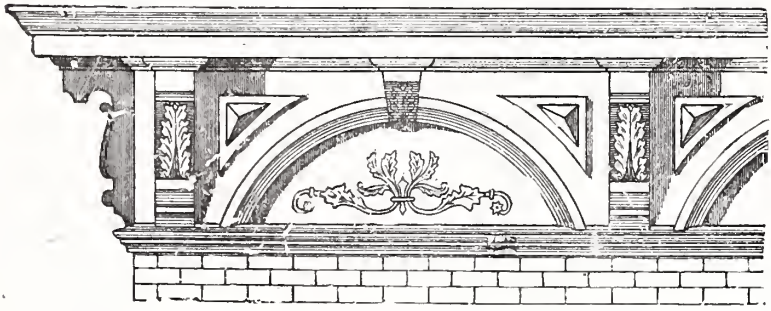
Return Mitres 75c each.



No. 327.

Height 20 inches, Projection 14 inches, Price per foot $2.00.

Return Mitres 85c each.



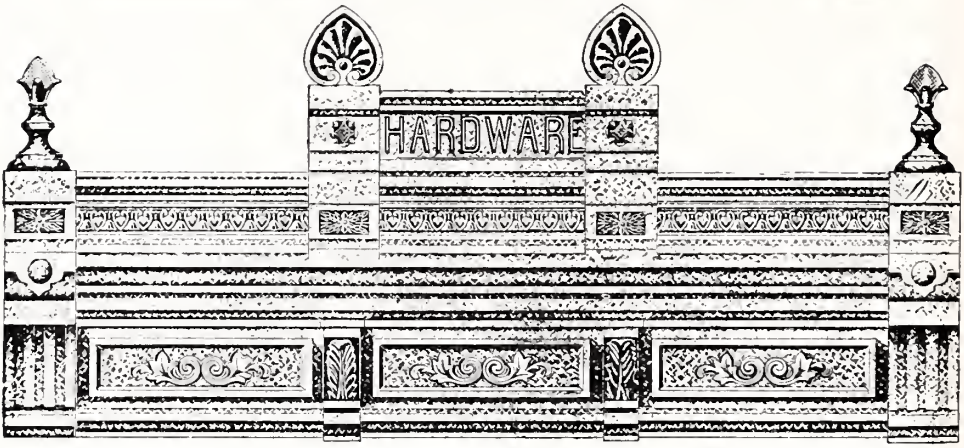
No. 328.

Height 42 inches, Projection 20 inches, Price per foot $3.00.

Return Mitres $1.25 each.

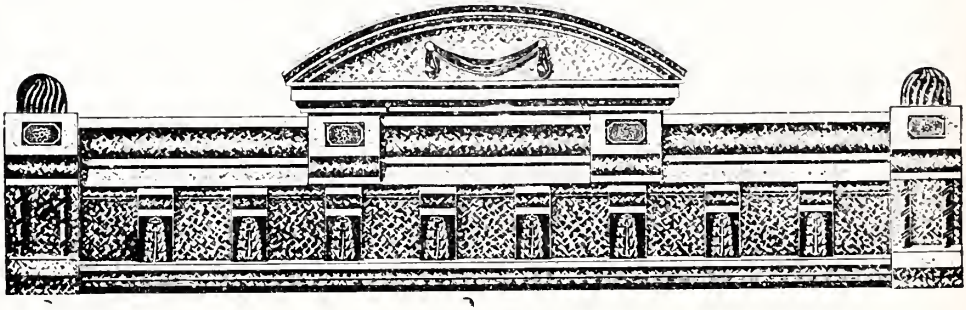
DISCOUNT.....Per Cent.

Crating charged for at cost.



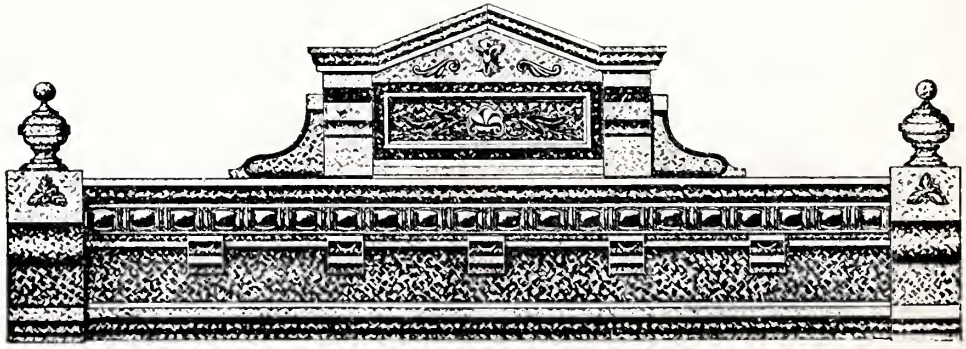
No. 350.

Height 45 inches; projection 16 inches; price, per foot $3.60; pediment $12.00; Letters, each 60c; end block $7.00; Urns, each $1.75.



No. 351.

Height 20 inches; projection 12 inches; price, per foot $1.40; pediment $22.00; end blocks, each $4.50; urns, each $2.25.



No. 352.

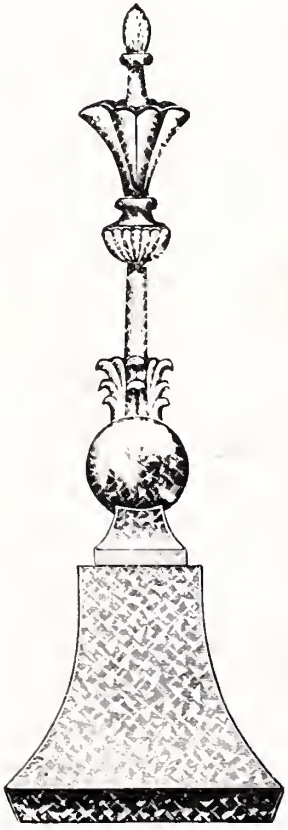
Height 28 inches; projection 14 inches; price, per foot $1.20; pediment $16.00; end blocks, each $4.00; urns, each $1.75.

Crating charged for at cost. DISCOUNT.....per cent.

Finials and Weather Vanes.

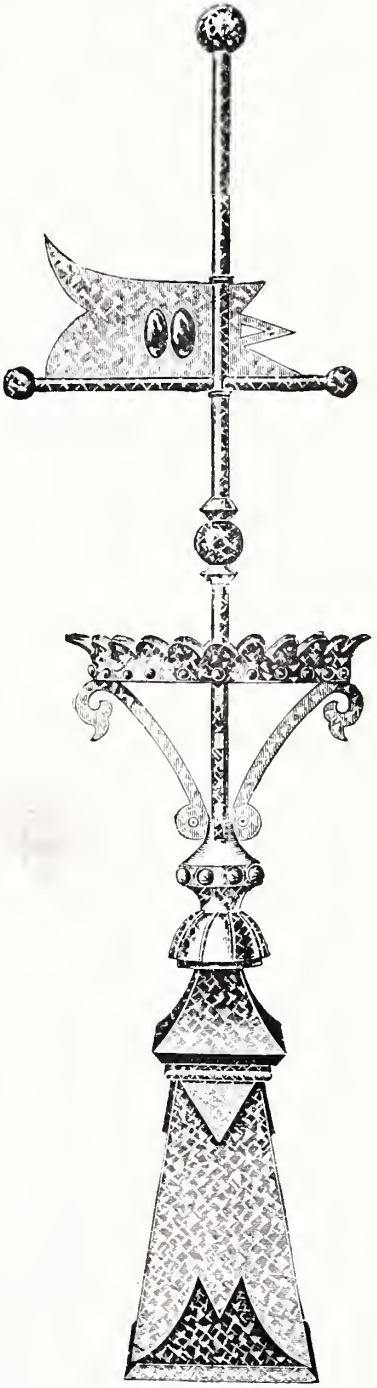
We are prepared to execute this class of work on short notice.

When ordering Finials always give size and style of base.



No. 414, 4½ Feet High, each $5.50.

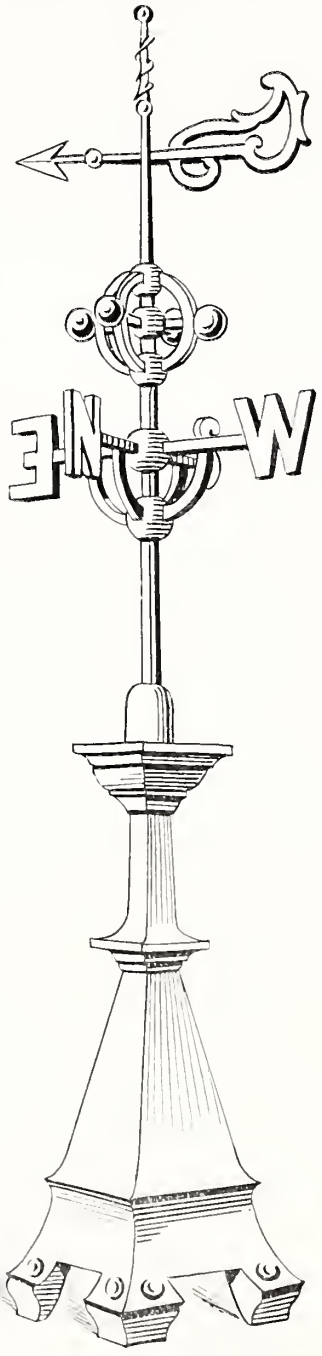
DISCOUNT.....per cent.



No. 231, 7 feet High, each $17.00.



No. 232. 3½ ft. high. Each $6.00.



No. 233. 8½ ft. high. Each $35.00.

Discount.....per cent.

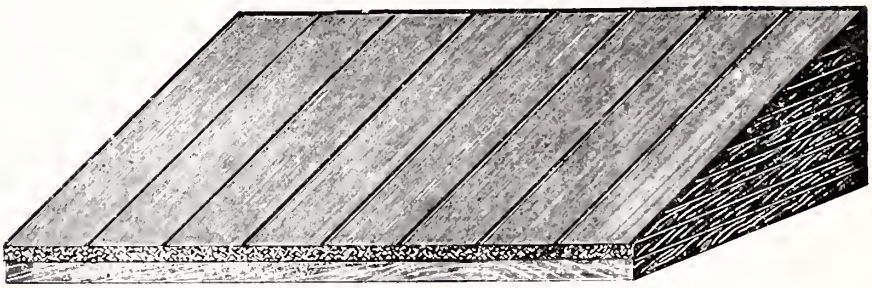


No. 234.

6½ feet high. Each $15.00.

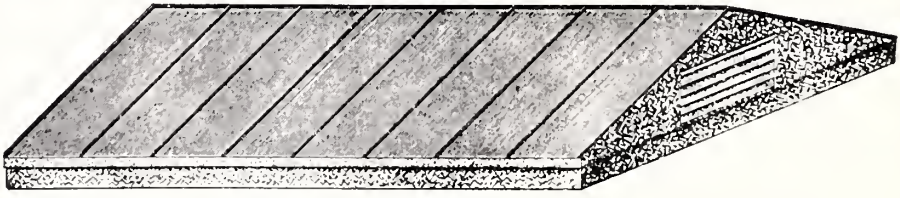
Discount.....per cent.

Galvanized Iron Skylights.



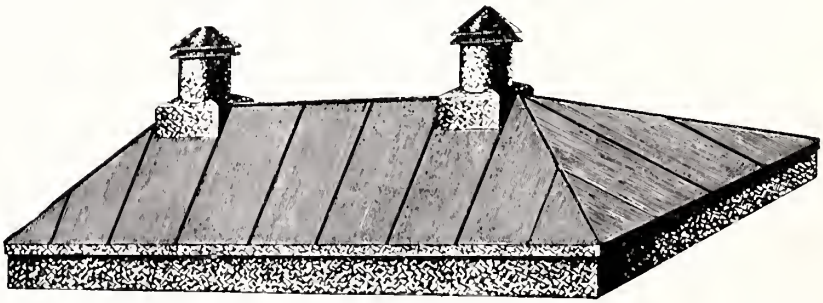
No. 400.

SINGLE PITCH—Is hinged when required and used as a scuttle. Wood curb not furnished



No. 401.

DOUBLE PITCH—Has Stationary Louvre Ventilator on each end.



No. 402.

HIPPED SKYLIGHT—With Tubular Ventilators.

☞ **Prices quoted on application according to size.**

ROOFING AND SIDING DEPARTMENT.

STEEL ROOFING. STEEL SIDING.

STEEL CEILING.

SHEET METAL

.....FOR.....

Roofing, Siding, Ceiling.

The merits of sheet metal for building purposes are well known and needs no further comment from us.

We invite your attention to the information and illustrations on the following pages, in as brief a manner as possible, avoiding all lengthy and unnecessary descriptions. We believe that we can serve you in a manner that will be mutually advantageous, as the closest attention is given to workmanship and quality of material used in our products.

INSURANCE

Is an item of cost, much in favor of metallic roofing, and buildings covered with iron or steel roofing are permitted within the fire limits of all cities and towns, and the risk incurred from the dangers of fire in the loss of life and property is much less when buildings are properly covered with iron or steel, and the rate of insurance is much less; besides, and most of all, enjoying a feeling of security from the dreaded

EFFECTS OF LIGHTNING.

No one has ever heard that lightning injured a building covered with iron or steel. It is claimed and authorities state, "combustion can not occur, as the large metallic surface scatters the electricity and renders it harmless."

A feeling of security from the dangers of lightning, and the saving of expense for lightning rods are things worthy of consideration when purchasing roofing material.

Gauge and Weights.

THE U. S. STANDARD GAUGE, established by Congress March 3rd, 1893, is the only authorized Gauge for Sheet and Plate iron and steel in the United States of America.

As it is not practicable to always roll the sheets to exact thickness, owing to the wear and expansion of the rolls from heat, the law provides that a variation of two and one-half per cent. either way shall be allowed.

U. S. STANDARD GAUGE.

Per Square Foot, Not Painted.

Gauge No.	28	27	26	24	22	20	18	16
Black, in lbs.	.62½	.68¾	.75	1.00	1.25	1.50	2.00	2.50
Galvanized, in oz.	12½	13½	14½	18½	22½	26½	34½	42½

APPROXIMATE WEIGHT ROOFING, SIDING AND CEILING

Per Square (100 sq. ft.,) Painted and Formed, as sold.

Gauge No.	28	27	26	24	22	20	18	16
Black, painted, in lbs.	.69	.77	.84	1.11	1.38	1.65	2.20	2.75
Galvanized, not painted, in lbs	.86	.93	.99	1.27	1.54	1.82	2.36	2.91

The shipping weight when in crates is 5 to 7 pounds more.

Rules of Measurement.

In Selling Sheet Metal Building Material on which all Quotations are Based.

All Iron and Steel Roofing, Siding, Ceiling, except in Galvanized, is painted both sides, unless otherwise ordered, and sold by THE SQUARE or SQUARE FOOT, except Heavy Gauge Corrugated Iron and Steel, which is sold by the square or pound, as preferred.

A Square consists of 100 square feet, calculated by the following rules:

Corrugated Iron and Steel.—Full width and length of sheets, after corrugated or formed, is calculated.

V Crimped, Beaded, Weatherboard and Imitation Brick, (Iron and Steel.)— Full length of sheets and actual covering width is calculated.

Standing Seam Steel, Iron and Tin Roofing.—Actual covering width and full length is calculated, whether the sheets are connected by end-locks and shipped in rolls, or are separate and shipped in crates.

Wide Gutters and Valleys.—Full width and length of material is calculated.

Nails, Clips and Rivets, Wood Strips, Dry Paint, Cement and Ready Mixed Paints are sold by the pound, gallon or square (the amount generally required in applying a square.) They are not included in the price quoted for the Roofing, Siding and Ceiling, but when furnished are charged as separate items.

Ridge Roll, Ridge Cap, Corrugated Wood Strips, Corner Boards, Panel Strips, Window and Door Case Coverings, Mouldings, Stylings, Eaves Trough, Conductor Pipes, Etc., are sold by the lineal foot, and charged as separate items when furnished. They are not included in prices quoted for Roofing, Siding and Ceiling.

Roofer's Rules for Measuring.

Completed Work After the Material is Applied to Building.

Roofs.—Measure the length of the roof, including the amount turned up or down at each end or gable, and multiply by the distance from eave to eave, including the material used in the ridge seam, and the material lapped either down or up at eaves.

Roofs with Hips, Valleys, Dormers, Etc.—Measure each section through the center horizontally and multiply by the length of the strip of metal at the center, and in addition to the actual surface of the roof, measure the length of hips and valleys by one foot wide. The extra measure of hips and valleys is to compensate for the extra labor and loss of material in cutting, fitting and laying same.

Openings.—Make no deduction for openings, chimneys, stacks, sky-light, dormer window, or ventilator, unless such openings measure more than 50 sq. ft.; if more than 50 sq. ft., and not more than 100 sq. ft., deduct half the size of the opening; if more than 100 sq. ft,, deduct the full size of opening.

The labor to flash pipes and round stacks, whether of brick or iron, is charged extra.

The reason for not deducting otherwise than as specified is, that the waste of material and extra work in cutting and fitting the material for flashing such openings, is equal to, or greater than, the value of materials cut out.

Gutters and Valleys.—Multiply full length by full width of girt.

Siding.—Multiply full length of each section by the height. Deductions.—Make no deductions for any window, door or other opening, unless said opening measures more than 10 sq. ft ; if more than 10 sq. ft. and not more than 25 sq. ft. deduct one-half of such openings. If more than 25 sq. ft., deduct all of such openings, except when the wood casings to the windows, doors and other openings are to be covered with iron or steel casings; in such instances, no deductions for openings are to be made, whether the openings be more or less than 10 sq. ft.

Gables.—To estimate contents of gables, multiply the width by one-half the height, or multiply the height by one-half the width.

Corner Strips—Are charged extra by the lineal foot; the cornice is charged extra in all instances, as the price varies according to the girt of material used and style of the same.

Eaves Trough and Conductor Pipes.—Measure the entire length and add one foot extra for each Mitre, Shoe or other angle.

Flashings.—Measure all material used necessarily, including unavoidable waste, except where no deductions are authorized for openings.

Ceilings.—Multiply the length of each section by the width; separate mouldings, panel division strips, stylings, cornices and friezes are calculated by the lineal foot, extra; rosettes and other ornaments are charged by the piece; painting other than first coat is always charged extra. Make no deductions for openings measuring less than 10 sq. ft.; if more than 10 sq. ft.; deduct the full size.

Scaffolding.—Where scaffolding is necessary, the customer is to furnish all necessary materials for same free of charge, and the roofer is to construct the scaffolding free of charge.

Domes, Spires, Doors, Etc.—Measure all material necessarily used, including waste; charge for it at its value, together with cost of labor applying the material at wages agreed upon.

"THE LA CROSSE"
Double Seam Roofing.



Made of Pure Steel.

This roofing is especially adapted for flat roofs, as by its construction a double fold is made the entire length of the seam making it absolutely water-tight.

A SQUARE consists of a strip 50 feet long by 26¾ inches wide, with necessary cleats, and will lay 100 square feet on building if applied with 1 inch and 1¼ inch double seamers.

Shipping weight (including tin cleats) No. 28 gauge steel, painted, 72 pounds; galvanized, 89 pounds.

HOW PREPARED.

The painted steel sheets are 26¾ inches wide, of No. 28 U. S. Standard Gauge and the edges are trimmed with squaring shears, the sheets then thoroughly painted on both sides machine and brush, and connected at ends by CROSS LOCKS which will not leak, nor come apart.

OUR GALVANIZED sheets are of same size and gauge as the painted steel roofing, but not painted nor soldered except when so ordered.

☞Galvanized Roofing should be used where steam, sulphur, acids or other injurious substances have to be encountered.

Prices of Galvanized Roofing are now no higher than Painted Steel Roofing was a few years ago.

☞We never send tools unless so ordered, as all tinners use the regular tinners' seamers in appling this roofing. When tools are ordered we send the 1 inch and 1¼ inch seamers. 1½ inch and 1¼ inch Tongs.

"THE LA CROSSE"

Folded Standing Seam Roofing

—OR—

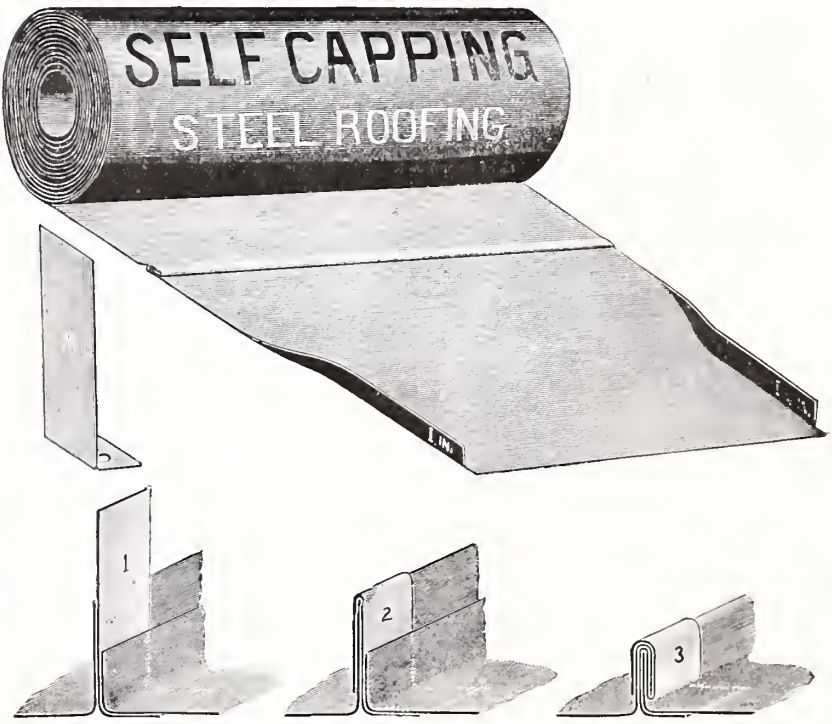


Fig. 1—Cleat in position and nailed to sheating.
Fig. 2—Cleat turned down over the 1¼ inch turned up edge.
Fig. 3—Shows the 1¾ inch edge and the cleat folded over the 1 inch turned up edge
Fig. 4—Shows cleat as shipped.

MADE OF PURE STEEL.

A SQUARE consists of a strip 50 feet long, having a covering width of 2 feet, or a 50 foot length will finish 100 square feet on building, including the required cleats or fastenings, to be placed 12 to 14 inches apart.

Shipping weight (including cleats:) No. 28 guage Steel, painted, 72 pounds galvanized, 89 pounds.

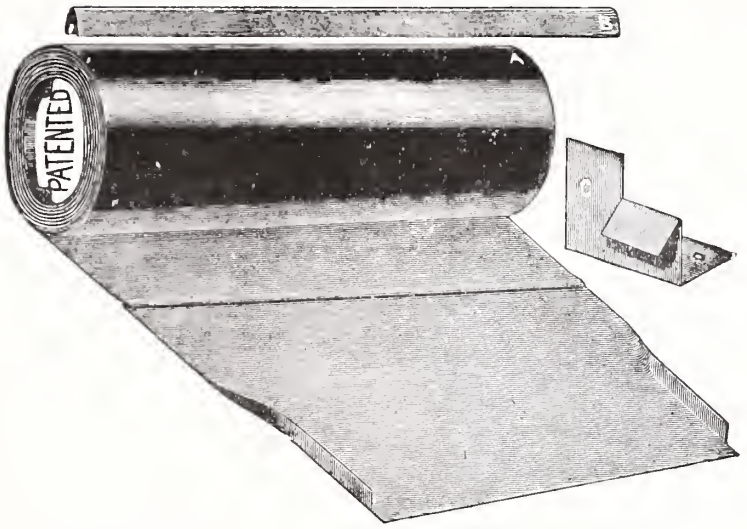
TOOLS REQUIRED.

1 Pair Foot Seamers	$10.00
1 Pair 1 inch Tongs	2.50
1 Pair 1¾ inch Tongs	2.50
1 Pair Roofing Shears	2.00
1 Roofing Mallet	.25
Total	$17.25

We do not send Shears or Mallet, unless so requested.

NOTE.—Tools are loaned and must be returned, free of expense to us, when roof is completed. ☞Always mark on shipping card by whom returned to insure proper credit.

"THE LA CROSSE"
Roll and Cap Roofing.



"A"—Roll partly edged. "B"—Metal Cap. "C"—Metal Anchor

Made of Pure Steel.

The distinctive feature of this roofing is the locking of the cleats into the cap, which holds it firmly to the standing seam.

The construction is simple, and it is the most easily and rapidly laid separate Cap Roofing on the market.

We make the metal Caps in 2 to 6 foot lengths, which we furnish with each square, cleats included. Each roll is 50 feet long; the covering width is 24 inches and will lay 100 square feet on building.

Tools

Necessary to lay Roll and Cap Roofing as follows:

1 Edging Tong	$ .75
1 Cap Seamer	1.00
1 Pair Snips	2.00
Total Cost	$3.75

If tools are returned, free of expense to us, we will refund the amount charged.

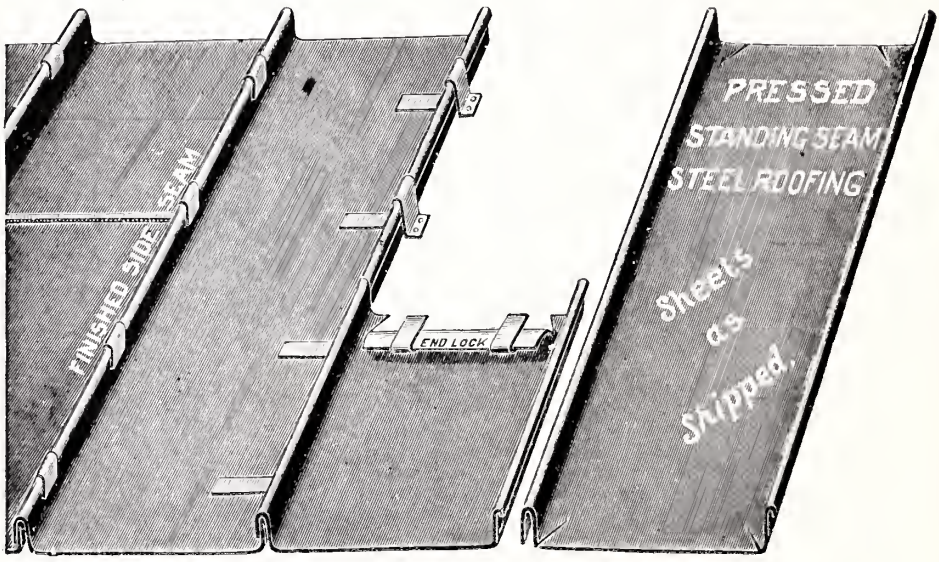
☞Always mark on shipping card by whom returned, to insure proper credit.

"THE LA CROSSE"

Pressed Standing Seam Roofing.

Made of Pure Steel.

Is very simple in its application and effective in its constructions. The sheets are formed with a cap on each side, which makes a stronger and better roof than when separate caps are used.



C B A

"A" represents Sheet as shipped. "B" represents method of application. "C" shows finished seam

We furnish the above Roofing in either galv. Steel or black painted Steel of best quality.

A square consists of 50 lineal feet in separate sheets, formed and lay 2 feet in width.

TOOLS NECESSARY ARE:

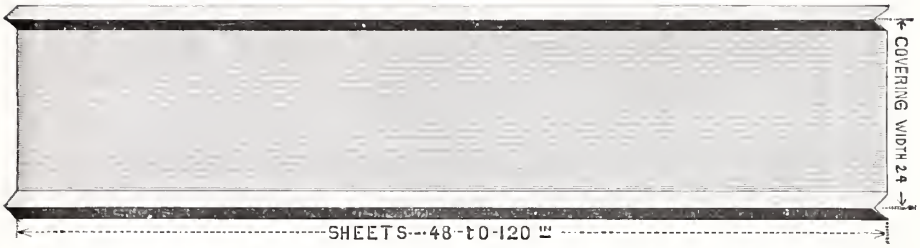
Squeezers, Shears, Hammer and End Lock Turner.

Eight and one-half feet Sheets are always sent unless otherwise ordered.

Galvanized Cleats furnished if desired.

Crimped Edge Sheets.

Fig 13.



Much Used for Roofing and Siding, and Easily Applied on Factories, Barns, Sheds, Etc.

Sheets kept in stock No. 28 U. S. Standard Gauge, 6, 7, 8, 9 and 10 feet long, from which shorter ones may be cut. Heavier gauge sheets furnished on short notice.

Covering width 2 feet, after laping one crimp, which we allow.

On roofing, lap 3 inches or more according to pitch. On siding, lap 1 or 2 inches.

Should be nailed over wooden strips, which we furnish at cost.

AVERY LIBRARY
COLUMBIA UNIVERSITY

Three Crimp Sheets.

Fig. 15.



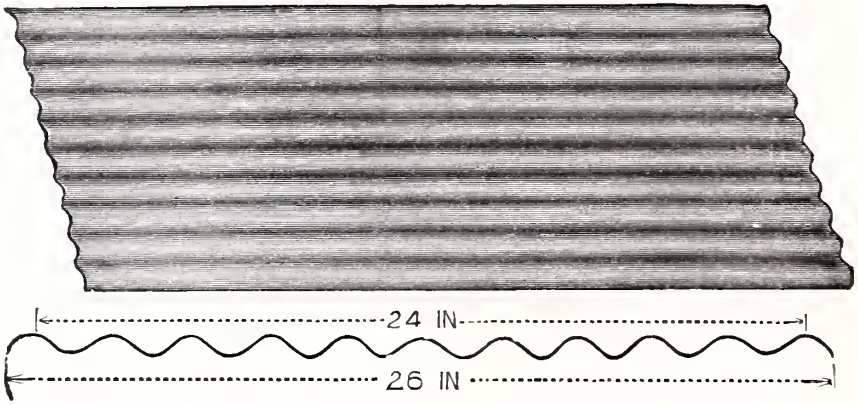
Sheets kept in Stock No. 28 U. S. Standard Gauge, 6, 7, 8, 9 and 10 feet long, from which shorter ones may be cut; covering width 2 ft., side lap allowed.

The center crimp stiffens the iron, prevents vibration and rattle, and adds to its appearance; imitating batton boards. Apply in the same manner as the crimped edge sheets.

Corrugated Sheets.

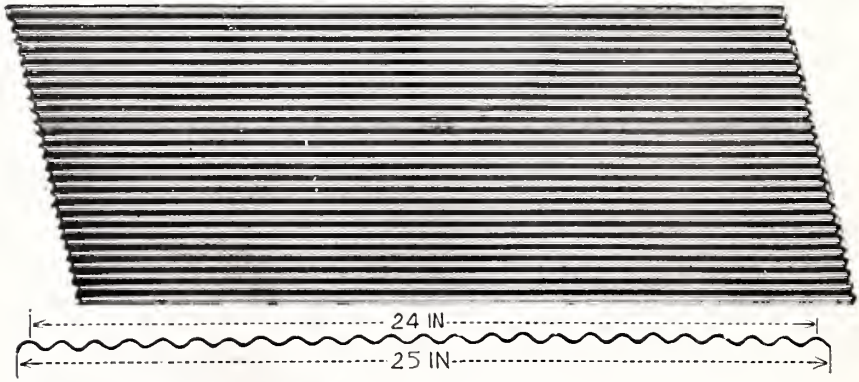
We carry in stock 5, 6, 7, 8, 9 and 10 foot lengths, and of a width to lap one corrugation and cover 24 inches. No. 28 gauge and 8 foot sheets, painted both sides, are always shipped when not otherwise specified.

Two and One-Half Inch Corrugation.



Corrugations two and one-half inches from center to center and five-eights of an inch deep, made of No. 16 gauge and lighter. Sheets when corrugated measure 26 inches wide, and cover 24 inches from center to center of outside corrugations.

One and One-Quarter Corrugation.



Corrugations one and one-quarter inches from center to center, and three eights of an inch deep, made of No. 22 gauge and lighter. Sheets when corrugated measure 25½ inches wide, and will cover 24 inches from center to center of outside corrugations.

Our 1¼ inch corrugated sheets are used for all covering purposes.

How to Estimate Amount and Cost of Corrugated Sheets.

First select the best lengths of sheets to fit the space, bearing in mind the end laps. On siding one inch lap will do, while for Roofing nothing less than three inches, and if a slight pitch, six inches for end lap. As each sheet lays just two feet wide, it is a simple matter to ascertain the number of sheets necessary to cover the space. Then estimate the number of feet in our two and one-half (2½) inch corrugated sheets as follows:

6 feet long, 13 sq. feet, lay 2 feet wide, selling measure 26 in. wide.
7 feet long, $15\frac{1}{6}$ sq. feet, lay 2 feet wide, selling measure 26 in. wide.
8 feet long, $17\frac{1}{3}$ sq. feet, lay 2 feet wide, selling measure 26 in. wide.
9 feet long, $19\frac{1}{2}$ sq. feet, lay 2 feet wide, selling measure 26 in. wide.
10 feet long, $21\frac{2}{3}$ sq. feet, lay 2 feet wide, selling measure 26 in. wide.

On 1¼ inch or small Corrugate Sheet, figure as follows:

6 feet long, $12\frac{3}{4}$ sq. feet, lay 2 feet wide, selling measure $25\frac{1}{2}$ in. wide.
7 feet long, $14\frac{63}{72}$ sq. feet, lay 2 feet wide, selling measure $25\frac{1}{2}$ in. wide.
8 feet long, 17 sq. feet, lay 2 feet wide, selling measure $25\frac{1}{2}$ in. wide.

When necessary we can cut sheets in the middle and give half sheets of any of the above lengths. When we cut to odd inches, say 7 feet 9 inches, we charge for an 8 foot sheet, unless we have two or three weeks in which to fill order, so as to have the sheets made odd sizes.

We always ship No. 28 Gauge, 8 foot sheets, when not otherwise specified in order.

As no allowance is made for laps, the following table gives the number of square feet necessary to cover one square (100 sq. ft.) of surface, providing there is no waste in cutting.

These tables are based on using 96 inch sheets; if longer or shorter lengths are used there will be a slight variation from the following estimate.

ESTIMATE FOR 2½ INCH CORRUGATION:

END LAP	1 inch	2 inches	3 inches	4 inches	5 inches	6 inches
Side Lap 1 Cor'gt.	110 sq. ft.	111 sq. ft.	112 sq. ft.	113 sq. ft.	114 sq. ft.	115 sq. ft.
" 1½ "	116 "	117 "	118 "	119 "	120 "	121 "
" 2 "	123 "	124 "	125 "	126 "	127 "	128 "

ESTIMATE FOR 1¼ INCH CORRUGATION:

END LAP	1 inch sq. ft.	2 inches sq. ft.	3 inches sq. ft.	4 inches sq. ft.	5 inches sq. ft.	6 inches sq. ft.
Side Lap 1 Corrugate.....	$107\frac{2}{5}$	$108\frac{3}{5}$	$109\frac{7}{10}$	$110\frac{9}{10}$	$112\frac{1}{10}$	$113\frac{1}{3}$
" 1½ "	$110\frac{1}{5}$	$111\frac{2}{5}$	$112\frac{7}{10}$	$113\frac{9}{10}$	$115\frac{1}{10}$	$116\frac{2}{5}$
" 2 "	$113\frac{3}{10}$	$114\frac{1}{2}$	$115\frac{4}{5}$	117	$118\frac{1}{4}$	$119\frac{3}{5}$

The covering width of all our sheets is two (2) feet.

2 Inch Corrugated Ridge Roll.



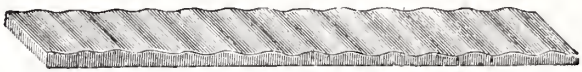
No. 979.

Corrugated V Capping.



No. 980

Corrugated Wood Ridge Joints.



No. 981.

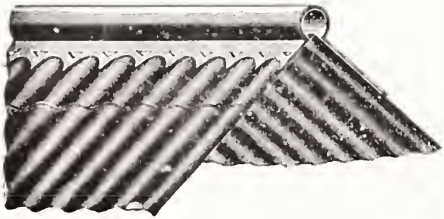
LIST PRICES.

Corrugated Ridge Capping.

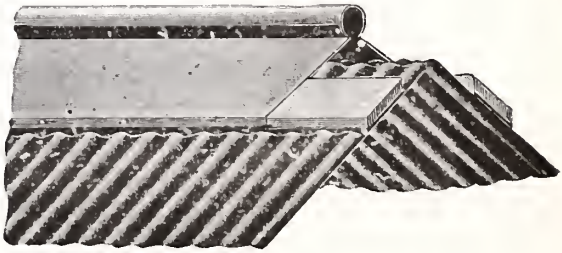
	Painted.	Galvanized.
No. 979, No. 28 Gauge Steel, per lineal foot	$ .12	$ .15
No. 980, No. 28 Gauge Steel, per lineal foot	.10	.12½

No. 981, Corrugated Wood Ridge, 5 cents per lineal foot.

DISCOUNT.....per cent.



No. 982.



No. 983.

No. 982 shows application of our 2 inch corrugated capping No. 979.

No. 983 shows application of our corrugated wood and plain ridging.

Parties desiring something cheaper than our corrugated ridge roll and V capping, we will make plain ridge roll and V capping to fit over corrugated wood ridge joints, see figure No. 983, at lowest market price.

Beaded Siding and Ceiling.

MADE FROM THE BEST QUALITY STEEL.

Painted on both sides with the best Iron Oxide Paint, ground in pure Linseed Oil.

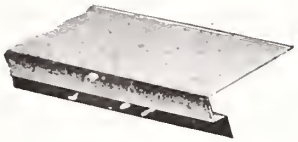


9 Beads and 8 Spaces in Sheet.

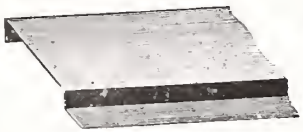
Can be applied perpendicularly or horizontally to boards, or cross lath set the proper distance apart, or over plastered ceilings.

We always ship sheets 8 feet long, unless otherwise ordered. One square consists of 6¼ sheets, 24x96, or its equivalent and will lay one square less the lap at the end of sheets.

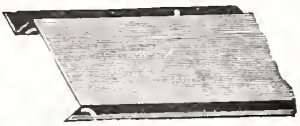
Window and Door Casings.



No. 801.



No. 802.



No. 803.

SILLS FOR WINDOWS AND DOORS.

No. 801.

	Painted.	Galvanized.
9 inch Girt, per lineal foot	.07	.09
10 inch Girt, per lineal foot	.07½	.10
12 inch Girt, per lineal foot	.09	.12

CASINGS AND CAPS FOR WINDOWS.

Nos. 802 and 803.

	Painted.	Galvanized.
3 inch Face, 10 inch Girt, per lineal foot	.07½	.10
4 inch Face, 11 inch Girt, per lineal foot	.08½	.11
5 inch Face, 12 inch Girt, per lineal foot	.09	.12

CASINGS AND CAPS FOR DOORS.

Nos. 802 and 803.

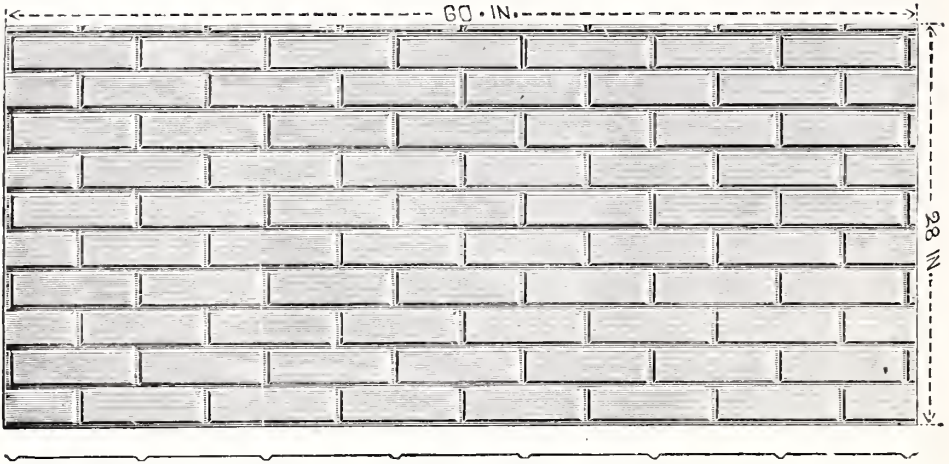
	Painted.	Galvanized.
3 inch Face, 12 inch Girt, per lineal foot	.09	.12
4 inch Face, 13 inch Girt, per lineal foot	.10	.13
5 inch Face, 14 inch Girt, per lineal foot	.11	.14

Discount .....per cent.

Imperial Pressed Steel Brick.

Made of Sheet Steel, Painted or Galvanized.

PATENT PENDING.

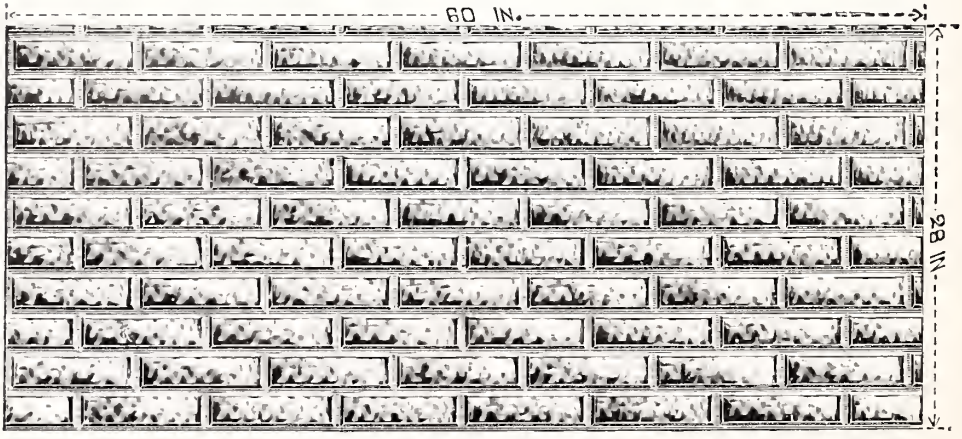


No. 993.

Size of Single Brick, 2⅛ x 8¼ inches. Sheets, 60 x 28 inches.

Rock=Face Brick.

PATENTED.

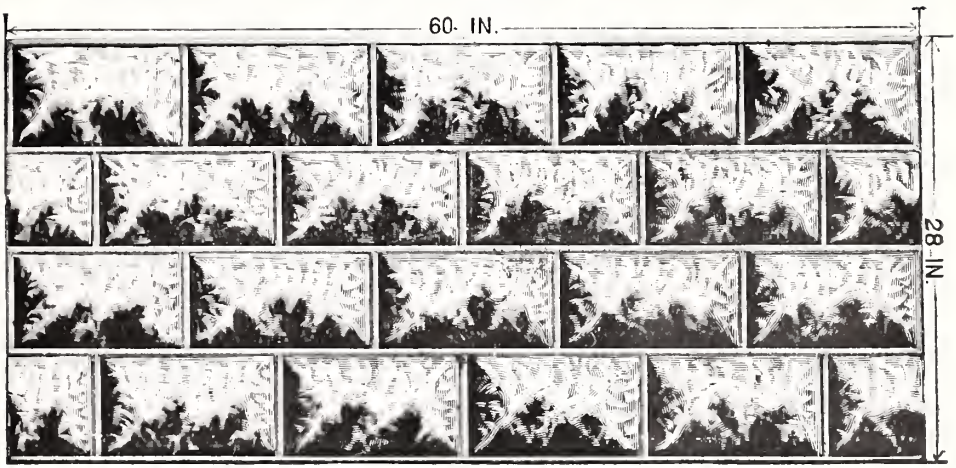


No. 994.

Size of Single Brick, 2⅛ x 8¼ inches. Sheets 60 x 28 inches.

Rock-Face Stone.

Patent Pending.

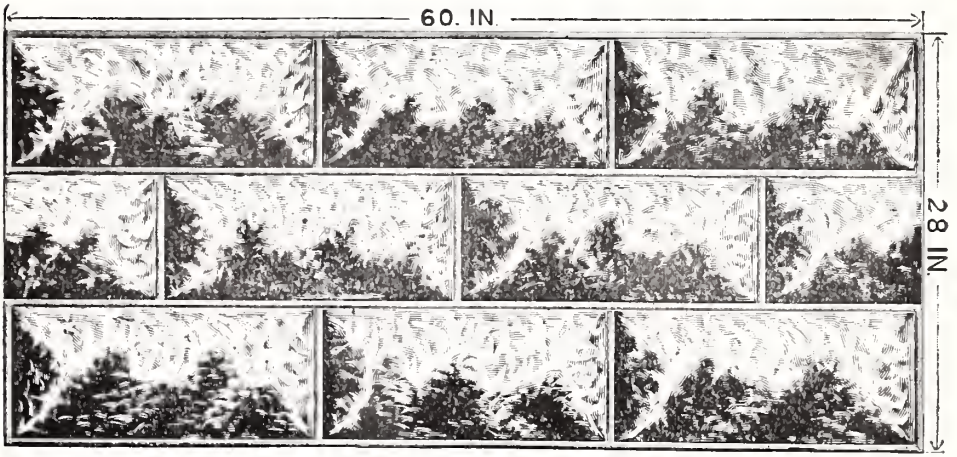


No. 1.

Size of Single Stone, 7 x 12 inches. Sheet, 60 x 28 inches.

Rock-Face Stone.

Patent Pending.



No. 2.

Size of Single Stone, 9⅓x20 inches. Sheets, 60 x 28 inches.

A Square of Rock-Face Brick or Stone consists of 8⅓ sheets 60 inches long by 28 inches wide, painted both sides.

☞ In ordering Plain or Rock-Face Siding, allow 4 to 6 square feet to the 100 for laps.

PILASTER.

All Complete with 4 inch Return.

CORNER.



No. 11.

Shows Rock-Face Brick Corner Finish 4 in. to the weather on each face.



No. 876.

CORNER.



No, 12.

Shows Plain Brick Corner Finish, 4 in. to the weather on each face.

PRICE LIST.

	Sheet st'l p't'd.	Galvanized
No. 11, per lineal ft.	$ .06	$ .08
No. 12, per lineal ft.	.05	.07
No. 876, 10 inch Face with 4 inch Return, per lineal ft.	.13½	.18
No. 876, 12 inch Face with 4 inch Return, per lineal ft.	.15	.20
No. 876, 16 inch Face with 4 inch Return, per lineal ft.	.18	.24

PRICES ON APPLICATION, WITHOUT RETURN.

Single Corrugated Iron Doors and Shutters.

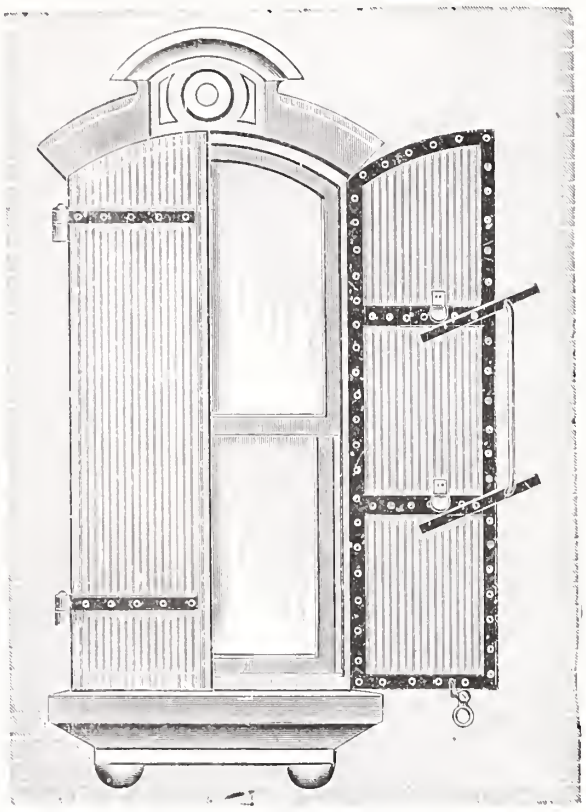


Fig. 54.

CHEAP AND DURABLE.

Made of No. 18 and 20 Gauge Corrugated Iron, and stiffened with Angle Iron Frame.

We will quote special prices on Doors and Shutters, if parties wanting them will state size and number wanted.

When ordering, accurate specifications and dimensions must be furnished, as indicated by diagrams; this is of great importance, both to the customer and to us.

☞ We can furnish Shutter Hinge Eyes for brick, stone or frame buildings.

Stamped Steel Ceilings.

Patent Metal Ceiling and Side Wall Plates.

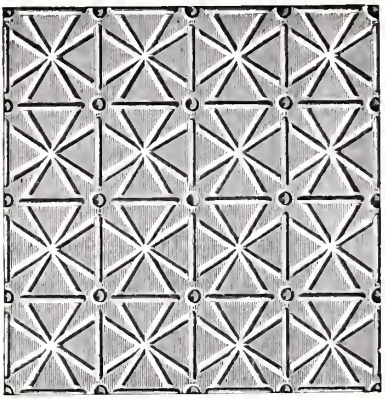


PLATE. No. 4198.
Size, 2x2 feet. $7.00 per Square.

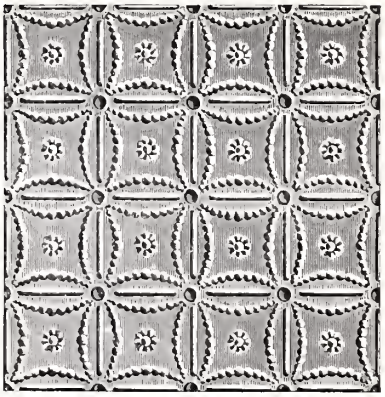


PLATE. No. 4214.
Size, 2x2 feet. $7.00 per Square.

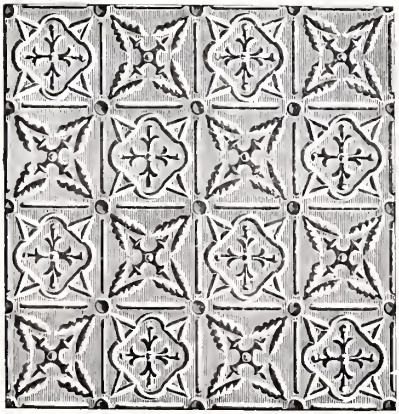


PLATE. No. 4221.
Size, 2x2 feet. $7.00 per Square.

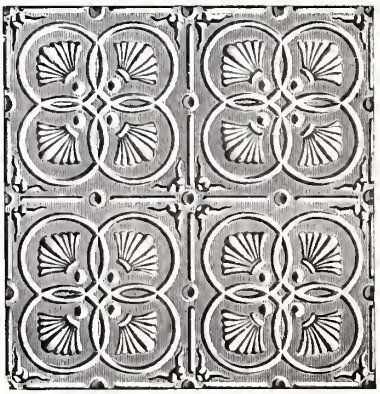


PLATE. No. 4235.
Size, 2x2 feet. $7.00 per Square.

All Panels, Mouldings, Cornices, etc., are primed with one coat of white Paint on both Sides before being shipped.

☞**Prices Include Wood Strips and Nails for Applying.**

If Not Wanted, a reduction of 50 cts. per Square off list prices will be allowed for Wood Strips.

Trimmings.



MOULDING.—No. 4199. 6x1¼ inches, 5¼ cts. per lineal foot.



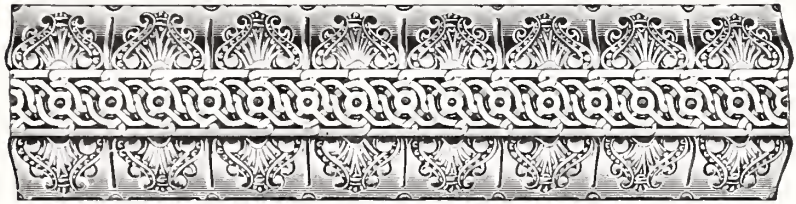
CROSS.
No. 4199.
6x6x1¼ in. 3½ cts. each.



TEE.
No. 4199.
6x6x1¼ in. 3½ cts. each.



ELL
No. 4199.
6x6x1¼ in. 3½c each.



MOULDING.—No. 4299. 12x2 inches, 10½ cts. per lineal foot.



CROSS.
No. 4299.
12x12x2 in. 14 cts. each.

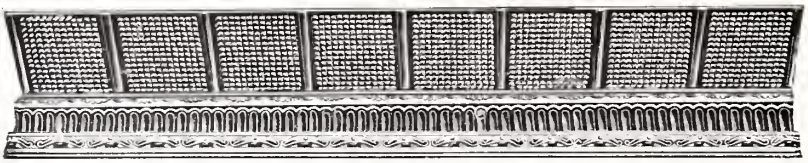


TEE.
No. 4299.
12x12x2 in. 14 cts. each.

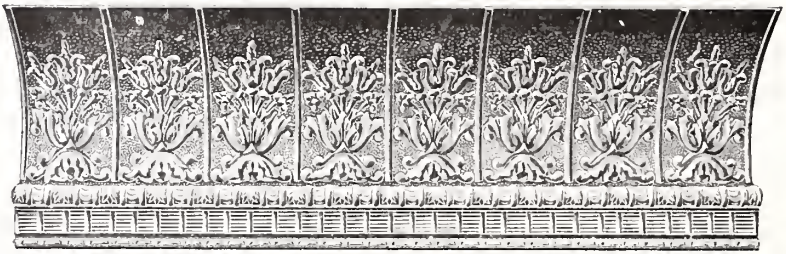


ELL.
No. 4299.
12x12x2 in. 14 cts. each.

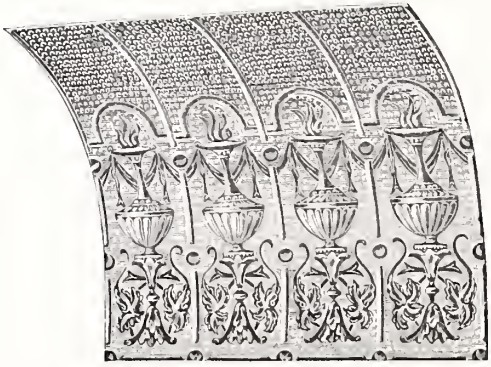
Cornices.



No. 4251. Combination Cornice.—6x1½ inches, with a 7-inch Extension Filler, 10 cts. per lineal foot.



No. 4332. Cove Cornice with Foot Mould Attached.
Depth, 12 inches. With Brackets, 24 cts. per lineal foot.



No. 4291. Cove Cornice.
Depth, 12 inches. With Brackets, 21 cts. per lineal foot.



No. 4341. Moulding.—Size, 5x1¼ inches, 5½ cts. per lineal foot.
Used in connection with Cornice No. 4291.

Centers.



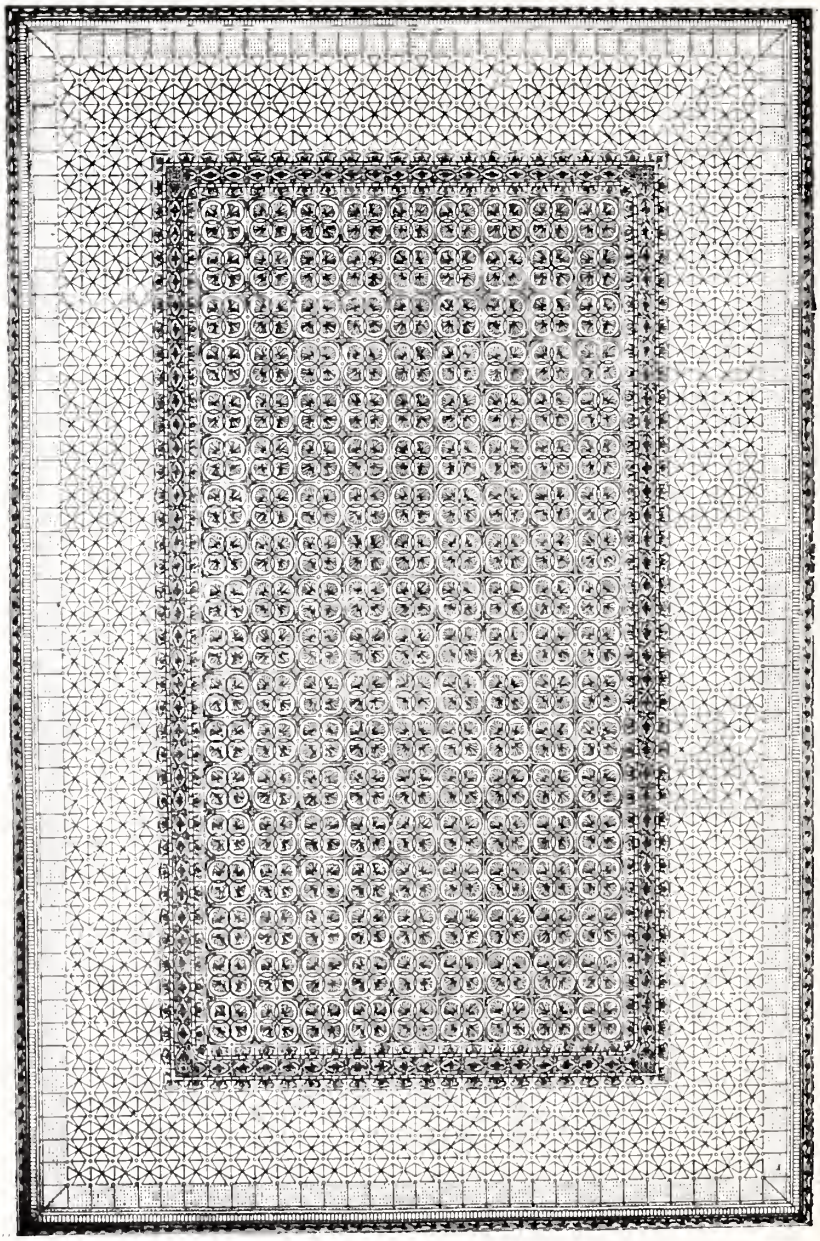
No. 4263. Size, 2x2 feet.
Depth, 2¼ inches. Each 70 cts.



No. 4393. Size, 2x2 feet.
Depth, 2½ inches. Each 48 cts.



No. 4265. Size 4x4 feet. Each $2.10.
Combination of Center No. 4263; Moulding No. 4299, and Ells No. 4299.

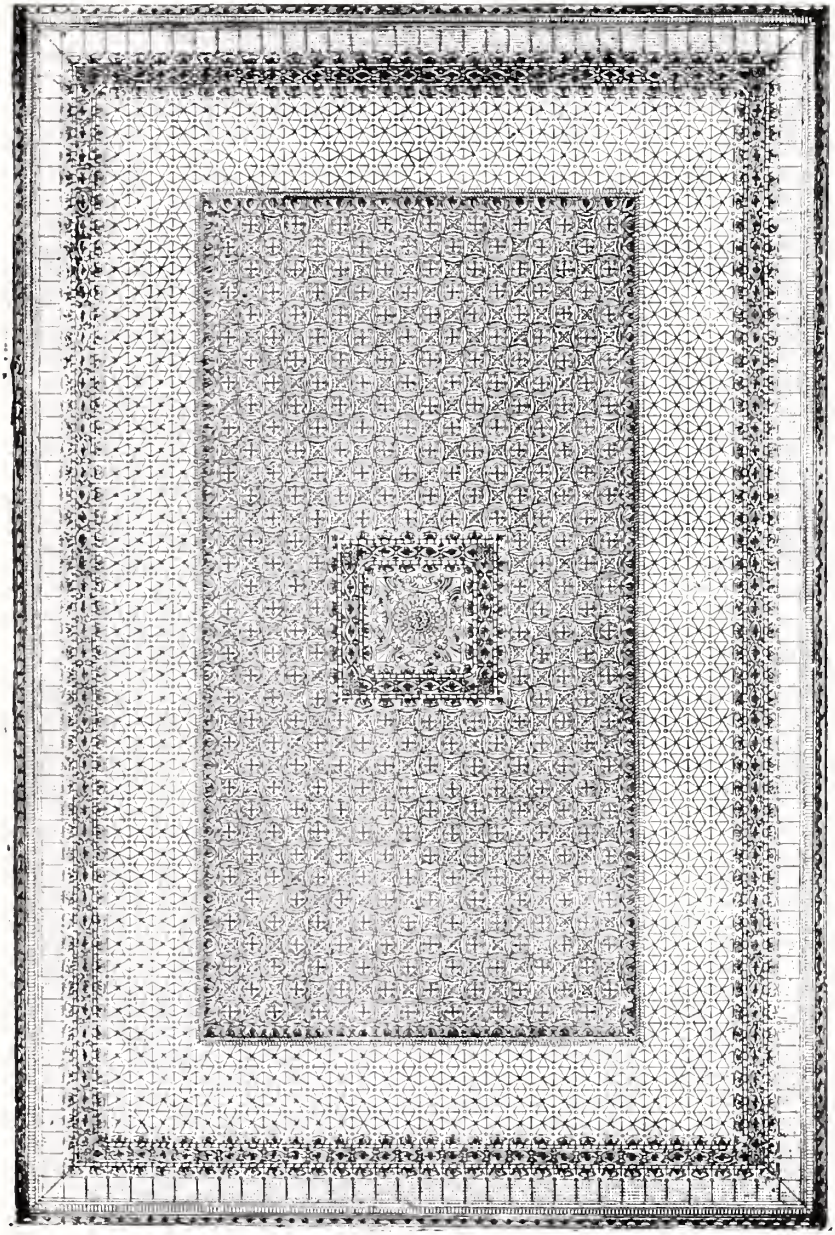


Patent Continuous Steel Ceiling. Design No. 4797.

Composition of Plate No. 4198 for Border, and No. 4225 for Field, Moulding and Ells No. 4299; including Wood Furring Strips and Nails, $72\frac{1}{2}$ cts. per square foot.

Combination Cornice No. 4251, including Mitre Leaves No. 4251, 10 cents per lineal foot.

Plates Nos. 4214 or 4221 may be substituted.

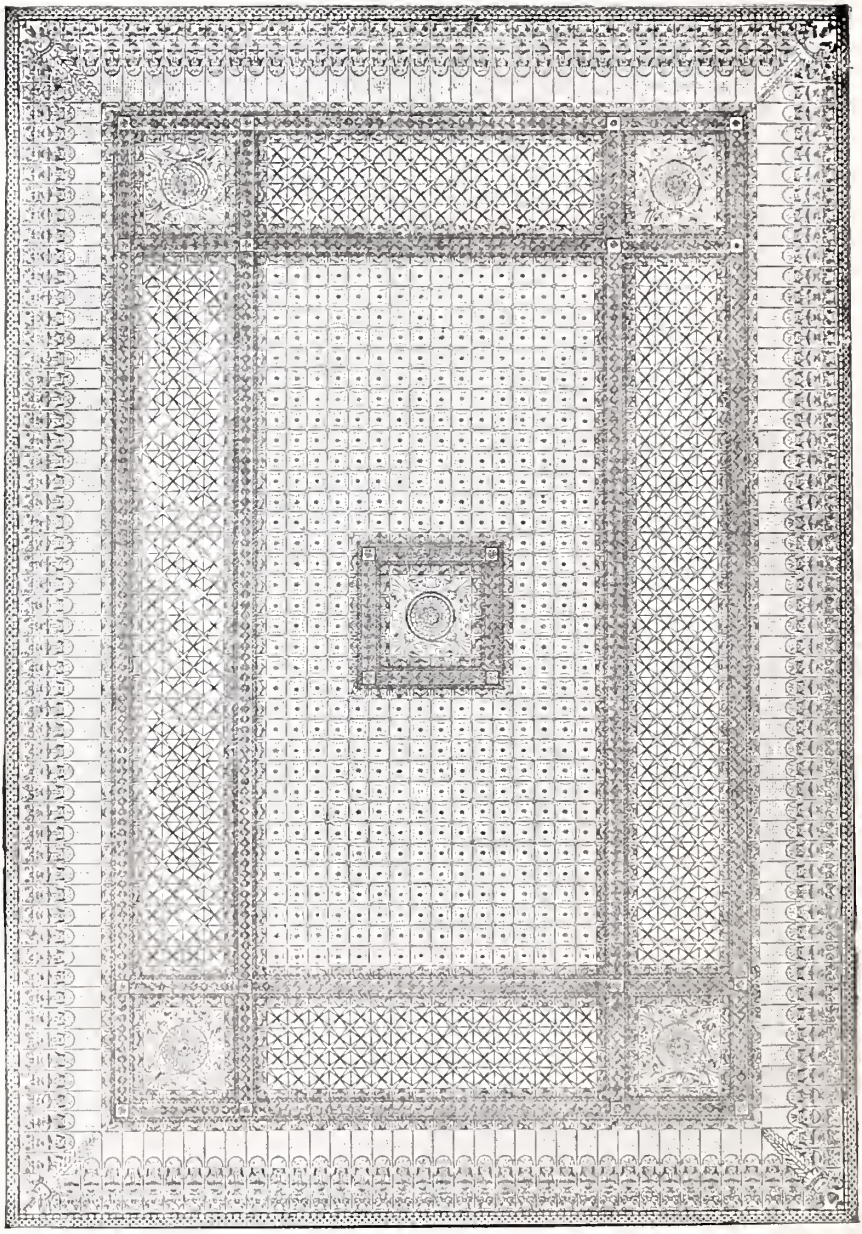


Patent Continuous Steel Ceiling. Design No. 4798.

Composition of Plate No. 4198 for Border and No. 4221 for Field, Moulding and Ells No. 4299, Moulding and Ells No. 4256, and Center No. 4265; including Wood Furring Strips and Nails, $8\frac{1}{4}$ cents per square foot.

Combination Cornice No. 4251, including Mitre Leaves No. 4251, 10 cts. per lineal foot.

Plates Nos. 4235 and 4214 may be substituted.

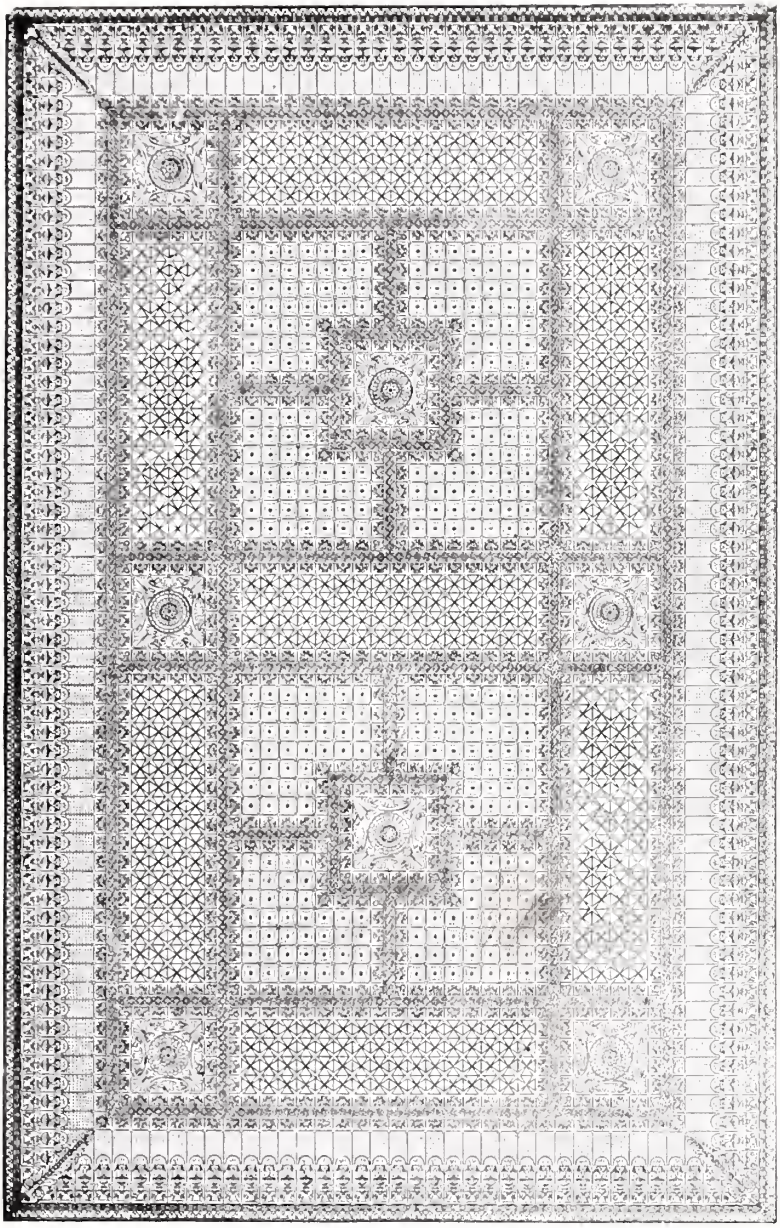


Patent Continuous Steel Ceiling. Design No. 4796.

Composition of Plates No. 4198 for Border, and No. 4214 for Field, Moulding, Ells, Crosses and Tees No. 4209. Corners No. 4263 and Centre No. 4265, including Wood Furring Strips and Nails, $82\frac{1}{2}$ cents per square foot.

Cove Cornice No. 4291, including Miter Leaves No. 4349 and Foot Moulding No. 4341. 26½ cents per lineal foot.

The boldness of the above design makes it desireable for large rooms.



Patent Continuous Steel Ceiling. Design No. 4801.

Composition of Plate No. 4198 for Border, and No. 4214 for Field, Moulding, Ells, Crosses and Tees, No. 4299, Corners and Centers No. 4263, including Wood Furring Strips and Nails, 9⅓ cents per square foot.

Cove Cornice No. 4291, including Mitre Leaves No. 4349 and Foot Moulding No. 4341, 26½ cents per lineal foot.

The boldness of above design makes it desirable for large rooms.

Mixed Paints.

IRON OXIDE.

Mixed Ready for the Brush.

Prepared Expressly for Metallic Roofs, Shingles, Siding and Bridges, Barns, Sheds, Brick Walls, Railroad Buildings, Etc.

PRICES.

COLORS—Red and Prince's Brown.

One gallon kit, per gallon	$1.30
Two, three and four gallon kits, per gallon	1.25
Five gallon kits, per gallon	1.20
Ten gallon tubs, per gallon	1.10
Twenty-five gallons, half barrel, per gallon	1.00
Fifty gallons, barrel, per gallon	.90

DISCOUNT.....Per Cent.

Dry Iron Ore Paint.

COLOR—Dark Red.

Used for Painting Metal Roofs, Factory, Farm and Railroad Buildings. Bridges and Iron Work of All Kinds.

PRICES.

Kegs, 100 lbs., per lb. net	$ .02
Barrels, 400 lbs., per lb. net	.01½

Elastic Roof Cement.

GUARANTEED THE BEST IN THE MARKET.

For pointing up and preventing leaks in metallic roofs, around chimneys, copings, sky-lights, gutters, cupolas, dormer windows, slate, stone, brick and wood.

Iron, Tin, Shingle and Slate Roofs can be made absolutely and permanently water tight by the use of our Elastic Roof Cement.

Is very adhesive, sticks to everything. **Will not Crack in Summer or Winter,** and easily applied with knife or trowel.

PRICES.

6¼ lb. Box, net	$ .50
12½ lb. Box, net	1.00
25 lb. Box, net	1.75
50 lb. Box, net	3.00

Roof Lining Papers.

We keep in stock the following brands of Sheathing Paper, Tarred Board and Felt.

ROSIN SIZED.

"Superior," Gray 500 square feet.....per roll
"La Crosse," Red 500 " ..... "
"Excelsior," Red 500 " ..... "

TARRED BOARD.

In Rolls..... .....price per pound.....

PLAIN BOARD.

In Rolls..... ....price per pound.....

TARRED FELT.

In Rolls.....price per pound.....

We recommend the use of Lining Paper under all roofs, whether Steel, Iron, Slate or Shingles, as it is a non-conductor of heat and cold, and makes buildings cooler in summer, and warmer in winter. Also prevents condensation and dampness, and deadens sound.

At Lowest Market Prices.

FLAT-HEADED STOVE BOLTS.



Per 100.

Size:	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2
5/32	$ 60	60	60	60	65	65	70	70	75	75	80	85
3/16	$ 60	60	60	60	65	65	70	70	75	75	80	85
1/4	$	65	65	65	70	70	75	75	80	80	85	90

Size:	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4	4 1/4	4 1/2	4 3/4	5
3/16	$ 90	95	1 00	1 05	1 10	1 15	1 20	1 25	1 30	1 35	1 40	1 45
1/4	$ 95	1 00	1 05	1 10	1 15	1 20	1 25	1 30	1 35	1 40	1 45	1 50

DISCOUNT.....

ROUND-HEADED STOVE BOLTS.



Per 100.

Size:	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2
5/32	$ 85	85	85	85	90	90	95	95	1 00	1 00	1 05	1 10
3/16	$ 85	85	85	85	90	90	95	95	1 00	1 00	1 05	1 10
1/4	$	95	95	95	1 00	1 00	1 05	1 05	1 10	1 10	1 15	1 20

Size:	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4	4 1/4	4 1/2	4 3/4	5
3/16	$1 15	1 20	1 25	1 30	1 35	1 40	1 45	1 50	1 55	1 60	1 65	1 70
1/4	$1 25	1 30	1 35	1 40	1 45	1 50	1 55	1 60	1 65	1 70	1 75	1 80

DISCOUNT.....

SWEDE'S IRON BURRS.



Nos. Per Pound.

	3/8	11/32	5/16	1	2	3	1/4	4	5	6
Black, $ 25	25	25	25	25	25	25	26	26	27	30
Tinned, $ 31	31	31	31	31	31	31	31	32	33	36

Nos.	3/16	7	8	9	10	11	12	13	14
Black, $ 30	32	32	34	35	36	42	42	45	
Tinned, $ 36	38	39	40	41	42	48	48	51	

DISCOUNT.....

Planished Sheet Iron.



"WOOD'S PATENT."

Size, 28 x 60 inches.

	"A"				
Numbers	24	25	26	27	28
	"B"				
Numbers	24	25	26	27	28

List Price.

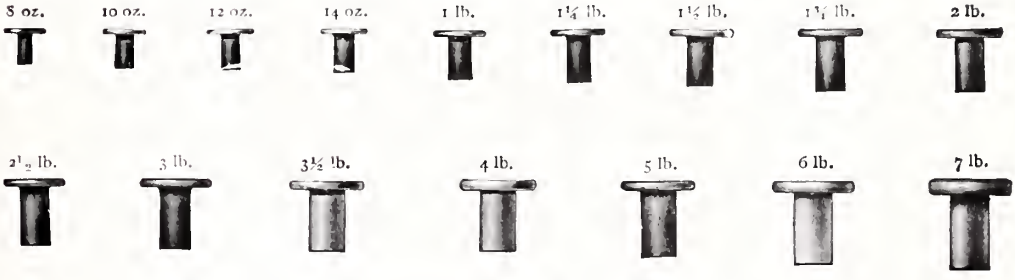
A, per pound..... .....cents
B, per pound..... .....cents

Discount.....Per Cent.

Wire Gauge.	Standard Size. Inches.	Weight per sheet. Lbs.	Russia Gauge. No.
No. 22.....	28x60	13	14
No. 23.....	28x60	12½	13
No. 24.....	28x60	11¼	12
No. 25.....	28x60	10	11
No. 26.....	28x60	9¼	10
No. 27.....	28x60	8¾	9
No. 28.....	28x60	8¼	8
Nos. 22 to 24.	28x56	Locomotive Jacket Sizes.	
Nos. 22 to 24.	28x72		
Nos. 22 to 24.	28x45		

Average net weight per bundle about 250 lbs.

RIVETS.



FLAT-HEAD IRON RIVETS.

BEST NORWAY IRON.

Per 1000.

Size, oz.	8	10	12	14	1 lb.	1¼	1½	1¾	2	2½
Black,	$ 20	22	24	26	27	29	33	37	42	55
Tinned,	$ 24	25	28	30	33	37	42	48	54	69

Size, lb.	3	3½	4	5	6	7	8	9	10	12
Black,	$ 60	70	76	90	1 08	1 26	1 44	1 53	1 75	1 98
Tinned,	$ 78	81	1 00	1 20	1 44	1 68	1 92	2 07	2 35	2 70

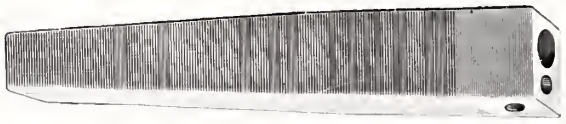
Discount.....

SHEET ZINC.

Regular Stock Size 36 x 84 inches. We have a large stock No. 9 Zinc always on hand.

Price in Casks..... .....net per 100 lbs.
Price less than Casks.....net per 100 lbs.

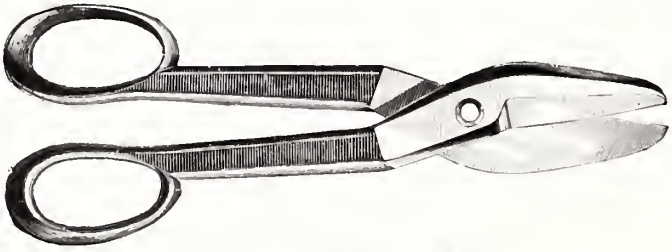
Cast Steel Rivet Sets.



Number.....	2	3	4	5
Per Dozen.....	$7.60	$6.00	$6.00	$4.50

DISCOUNT.....Per Cent.

Tinners' Hand Shears or Snips.



Peck Stow & Wilcox Make.

No. 7. Hand cut, 4 inches..... .....$2.50
No. 8. " 3½ " 2.00
No. 9. " 3 " 1.50

Soldering Coppers.



EXTRA FINISH.

1 Pound to the pair, per lb..... .....$0.35
1½ " " " " 30
2-12 " " " " ..... .25

FLAT SOLDERING COPPERS.

3-8 Pounds to the pair, per lb.....$0.25

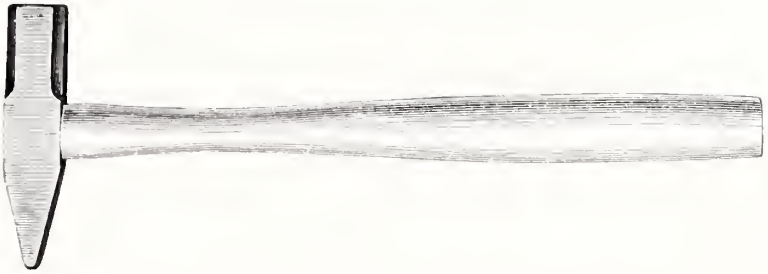
Todd's Cutting Nippers.



Nos.	0	1	2	3	4
Inch	15	12	11	10	8

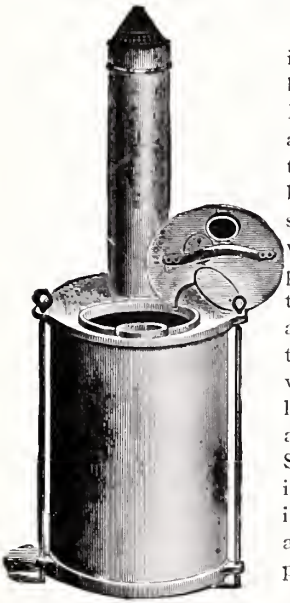
Style of Nos. 0 to 4. Per pair, $3.00, $2.25, $2.00, $1.75, $.150.

Cast Steel Riveting Hammers.



Nos.	0	1	2	3	4	5	6
Each net	25 cts.	30 cts.	30 cts.	35 cts.	35 cts.	40 cts.	45 cts.

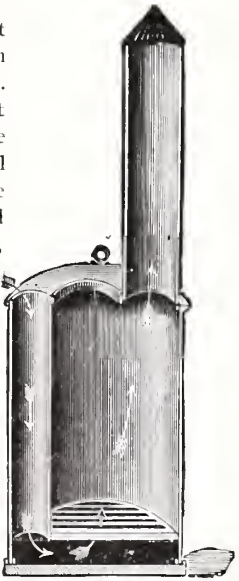
La Crosse Tank Heater with Spark Protector.



LA CROSSE TANK HEATER

It is made of heavy sheet iron shell, cast into an iron bottom and cast iron top. It has a cover over fire pot and a slide on the draft hole to regulate the fire. It will burn any kind of fuel. The sheet iron shell is rivited with two rows of rivets, packed with fire proof asbestos paper. This will not allow the Tank to leak, and there is no solder to melt when there is a fire in the heater, which is the case on a number of other heaters. Size of drum or heater is 26 inches high and 16½ inches in diameter. Give the heater a trial and we know it will please you. Write for prices.

Price, each $.....



SECTIONAL CUT OF TANK HEATER.

CREAM CANS.



EXTRA DEEP COVERS OVER OUTSIDE, WITHOUT GAUGES.

	IX	IX	IXX
Quarts	14	20	20
Inches	8½x14	8½x20	8½x20
Per dozen	$12.50	$14.50	$15.25

DISCOUNT.....Per Cent.

RAILROAD MILK CANS.



IOWA PATTERN.

Gallons	8	10
Inches	13½x23	13½x26
Each	$7.50	$8.50

DISCOUNT.....Per Cent.

Can Stock not made up.

Per Set.....Net.

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ESTABLISHED 1865.

Fred Kroner
Hardware Company

WHOLESALE HARDWARE

Iron-Steel-Cordage,
Leather and Rubber Belting,

NAILS AND BARBED WIRE IN CAR LOTS
A SPECIALTY.

LA CROSSE, WIS., U. S. A.